

Search on 09/231415 (full Business Methods template)

To navigate this document: use FIND function {Ctrl-F}  
~~ will find the beginning of each group of results  
^ will find the tagged items

Information on Dialog databases can be found at:  
<http://library.dialog.com/bluesheets/>

---

~~ Patent Literature: Inventor search

File 347: JAPI O Dec 1976-2007/Dec(Updated 080328)

(c) 2008 JPO & JAPI O

File 348: EUROPEAN PATENTS 1978-200836

(c) 2008 European Patent Office

File 349: PCT FULLTEXT 1979-2008/UB=20080904| UT=20080828

(c) 2008 WPO Thomson

File 350: Derwent WPI X 1963-2008/UB=200858

(c) 2008 Thomson Reuters

Set	Items	Description
S1	250	AU=WOLFE D?
S2	16	AU=NOTTAGE D?
S3	23	AU=WAGONER K?
S4	742	AU=NELSON T?
S5	1008	S1 OR S2 OR S3 OR S4
S6	13	S5 AND (PURCHAS?()) REQUEST?() MANAG? OR REQ?

^ 6/3/1 (Item 1 from file: 348)

DI ALOC R) File 348: EUROPEAN PATENTS

(c) 2008 European Patent Office. All rts. reserv.

01189819

**REAL TIME VEHICLE PURCHASE REQUEST MANAGEMENT METHOD AND SYSTEM**  
**ECHTZEIT SYSTEM UND VERFAHREN ZUM VERWALTEN VON KAUFANSUCHEN FÜR AUTOS**  
**PROCEDE ET SYSTEME DE GESTION DE DEMANDES D'ACHAT DE VEHICULES EN TEMPS**  
**REEL**

PATENT ASSIGNEE:

Autobyte, Inc., (3072580), 18872 MacArthur Boulevard, 2nd floor,  
Irvine, CA 92612, (US), (Applicant designated States: all)

INVENTOR:

**WOLFE, Don, P.**, 48 Mddlebury Lane, Irvine, CA 92620, (US)

**NOTTAGE, Douglas, S.**, 146 Pergola, Irvine, CA 92612, (US)

**WAGONER, Kevin, J.**, 3521 N. Tamarind Avenue, Rialto, CA 92377-3645,  
(US)

**NELSON, Tim E.**, 3783 Live Oak Drive, Pomona, CA 91767, (US)

PATENT (CC, No, Kind, Date):

WO 200042558 000720

APPLI CATION (CC, No, Date): EP 2000903300 000114; WO 2000US962 000114

PRI ORITY (CC, No, Date): US 231415 990114

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;

LU; MC; NL

INTERNATIONAL PATENT CLASS (V7): G06F-017/60

LANGUAGE (Publication, Procedural, Application): English; English; English

6/3/2 (Item 1 from file: 349)

DI ALOC R) File 349: PCT FULLTEXT

(c) 2008 WPO Thomson. All rts. reserv.

00819429

**AUTOMOTIVE SALES METHOD AND SYSTEM**  
**PROCEDE ET SYSTEME POUR LA VENTE D'AUTOMOBILES**

Patent Applicant/Assignee:

AUTOBYTE, COM INC, 18872 MacArthur Boulevard, 2nd Floor, Irvine, CA 92612  
, US, US (Residence), US (Nationality)

Inventor(s):

BONNANI Marc, 748 South Prospect Street, Orange, CA 92869, US,  
LIND Stephen Douglas, 829 Cypress Street, Hermosa Beach, CA 90254, US,  
LUZCO Charles William 29162 Alfieri Street, Laguna Niguel, CA 92677, US,

NELSON Timothy Edward, 16266 Ivory Court, Chino Hills, CA 91709, US,

Legal Representative:

ALTMAN Daniel E (agent), Knobbe, Martens, Olson and Bear, LLP, 620

Newport Center Drive, Newport Beach, CA 92660, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200152154 A2 20010719 (WO 0152154)

Application: WO 2001US1154 20010110 (PCT/WO US0101154)

Priority Application: US 2000484118 20000114

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT (utility model) AU AZ BA BB BG BR BY BZ CA CH CN CR CU  
CZ CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ  
EE EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL  
IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO  
NZ PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM TR TT TZ UA UG  
UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7619

6/3/3 (Item 2 from file: 349)

DI ALQ R File 349: PCT FULLTEXT

(c) 2008 WPO/Thomson. All rights reserved.

00787803

TRACKING SYSTEM FOR CUSTOMER ELECTRONIC PURCHASE REQUESTS AND PURCHASES  
SYSTEME DE SUIVI DES DEMANDES D'ACHAT ELECTRONIQUES ET DES ACHATS DES  
CLIENTS

Patent Applicant/Assignee:

AUTOBYTEL COM INC, 18872 MacArthur Boulevard, 2nd floor, Irvine, CA 92612  
US, US (Residence), US (Nationality)

Inventor(s):

WALKER Tim 2855 Baxter, Tustin, CA 92782, US,

ROME Jared, 216 14th Street, Manhattan Beach, CA 90266, US,

WATERS Jeffrey L, 2250 Gill Village Way #915, San Diego, CA 92108, US,

CARRILLO Michelle L, 88 Carriage Drive, Foothill Ranch, CA 92610, US,

WAGNER Kevin J, 3521 North Tamarind Avenue, Rialto, CA 92377-3645, US,

Legal Representative:

DELANEY Karoline A (agent), Knobbe, Martens, Olson & Bear, LLP, 16th

Floor, 620 Newport Center Drive, Newport Beach, CA 92660, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200120516 A2 20010322 (WO 0120516)

Application: WO 2000US24857 20000911 (PCT/WO US0024857)

Priority Application: US 99398103 19990916

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ CZ (utility  
model) DE DE (utility model) DK DK (utility model) DM DZ EE (utility  
model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG  
KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU  
SD SE SG SI SK SK (utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English  
Fulltext Word Count: 16930

6/3/4 (Item 3 from file: 349)  
DI ALOC(R) File 349: PCT FULLTEXT  
(c) 2008 WPO/Thomson. All rights reserved.

00786999 \*\*Image available\*\*

UNI FORM ELECTRONIC PURCHASE REQUEST FOR CUSTOMER AND DEALER  
DEMANDE D'ACHAT ELECTRONIQUE UNIFORME POUR CLIENT ET REVENDEUR

Patent Applicant/Assignee:

AUTOBYTEL COMM INC, 18872 MacArthur Boulevard, 2nd Floor, Irvine, CA 92612,  
US, US (Residence), US (Nationality)

Inventor(s):

WALKER Tim, 2855 Baxter, Tustin, CA 92782, US,  
ROME Jared, 216 14th Street, Manhattan Beach, CA 90266, US,  
WATERS Jeffrey L, 2250 Gill Village Way, #915, San Diego, CA 92108, US,  
CARRILO Michelle L, 88 Carriage Drive, Foothill Ranch, CA 92610, US,  
WAGONER Kevin J, 3521 North Tamarind Avenue, Rialto, CA 92377-3645, US,

Legal Representative:

DELANEY Karoline A (agent), Knobbe, Martens, Olson and Bear, LLP, 16th  
Floor, 620 Newport Center Drive, Newport Beach, CA 92660, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200120486 A2 20010322 (WO 0120486)  
Application: WO 2000US40867 20000911 (PCT/WO US0040867)  
Priority Application: US 99398569 19990916

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ CZ (utility  
model) DE DE (utility model) DK DK (utility model) DM DZ EE EE (utility  
model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG  
KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NZ NO NZ PL PT RO RU  
SE SG SI SK SK (utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 15540

6/3/5 (Item 4 from file: 349)  
DI ALOC(R) File 349: PCT FULLTEXT  
(c) 2008 WPO/Thomson. All rights reserved.

00786174 \*\*Image available\*\*

ELECTRONIC PURCHASE REQUEST SYSTEM PERMITTING DEALER MODIFICATION OF BUYER  
SELECTION  
SYSTEME ELECTRONIQUE DE COMMANDE D'ACHAT PERMETTANT AU CONCESSIONNAIRE DE  
MODIFIER LA SELECTION DE L'ACHETEUR

Patent Applicant/Assignee:

AUTOBYTELCOM INC, 18872 MacArthur Blvd., 2nd Floor, Irvine, CA 92612, US,  
US (Residence), US (Nationality), (Designated for all)

Inventor(s):

WALKER Tim, 2855 Baxter, Tustin, CA 92782, US, (Designated for all)  
ROME Jared, 216 14th Street, Manhattan Beach, CA 90266, US, (Designated  
for all)  
WATERS Jeffrey L, 2250 Gill Village Way, #915, San Diego, CA 92108, US,  
(Designated for all)  
CARRILO Michelle L, 88 Carriage Drive, Foothill Ranch, CA 92610, US,  
(Designated for all)  
WAGONER Kevin J, 3521 North Tamarind Avenue, Rialto, CA 92377-3645, US,  
(Designated for all)

Legal Representative:

DELANEY Karoline A (agent), Knobbe, Martens, Olson and Bear, LLP, 620

Newport Center Drive, 16th Floor, Newport Beach, CA 92660, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200119402 A2 20010322 (WO 0119402)

Application: WO 2000US24731 20000911 (PCT/WO US2000024731)

Priority Application: US 99398560 19990916

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 15626

6/3/6 (Item 5 from file: 349)

DI ALOC(R) File 349: PCT FULLTEXT

(c) 2008 WPO/Thomson. All rts. reserv.

00579185 \*\*\*Image available\*\*\*

REAL TIME VEHICLE PURCHASE REQUEST MANAGEMENT METHOD AND SYSTEM  
PROCEDURE ET SYSTEME DE GESTION DE DEMANDES D'ACHAT DE VEHICULES EN TEMPS REEL

Patent Applicant/Assignee:

AUTOBYTE LLC INC, 2nd floor, 18872 MacArthur Boulevard, Irvine, CA 92612  
US, US (Residence), US (Nationality)

Inventor(s):

VOLFE Don P., 48 Middlebury Lane, Irvine, CA 92620, US,  
NOTTAGE Douglas S., 146 Pergola, Irvine, CA 92612, US,  
WAGNER Kevin J., 3521 N. Tamarind Avenue, Rialto, CA 92377-3645, US,  
NELSON Tim E., 3783 Live Oak Drive, Pomona, CA 91767, US,

Legal Representative:

ALTMAN Daniel E (agent), Knobbe, Martens, Olson and Bear, LLP, 16th floor, 620 Newport Center Drive, Newport Beach, CA 92660, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200042558 A2 20000720 (WO 0042558)

Application: WO 2000US962 20000114 (PCT/WO US0000962)

Priority Application: US 99231415 19990114

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK (utility model) DM EE EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 19356

6/3/7 (Item 6 from file: 349)

DI ALOC(R) File 349: PCT FULLTEXT  
(c) 2008 WPO Thomson. All rts. reserv.

00579172 \*\*Image available\*\*

**SYSTEM AND METHOD FOR SELECTIVELY RETRIEVING INFORMATION ITEMS  
SYSTEME ET PROCEDE D'EXTRACTION SELECTIVE D'ELEMENTS D'INFORMATIONS**

Patent Applicant/Assignee:

AUTOBYTEL COM INC, 18872 MacArthur Boulevard, 2nd floor, Irvine, CA 92612  
US, US (Residence), US (Nationality)

Inventor(s):

WAGNER Kevin Joel , 3521 N. Tamarind Avenue, Rialto, CA 92377, US,  
LEE Jin Seo, 200 W Columbine #B6, South Coast Metro, CA 92707, US,  
NOTTAGE Douglas Sanford , 146 Pergola, Irvine, CA 92612, US,

Legal Representative:

ALTMAN Daniel E (agent), Knobbe, Martens, Olson and Bear, LLP, 620  
Newport Center Drive, 16th floor, Newport Beach, CA 92660, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200042545 A2 20000720 (WO 0042545)

Application: WO 2000US1096 20000114 (PCT/WO US0001096)

Priority Application: US 99231521 19990114

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ (utility model) DE  
DE (utility model) DK DK (utility model) DM EE EE (utility model) ES FI  
FI (utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK  
SK (utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7984

6/3/8 (Item 7 from file: 349)

DI ALOC(R) File 349: PCT FULLTEXT  
(c) 2008 WPO Thomson. All rts. reserv.

00579169 \*\*Image available\*\*

**COMPUTER IMPLEMENTED PURCHASING SYSTEM WITH AVAILABLE INVENTORY MANAGEMENT  
FUNCTIONS  
SYSTEME D'ACHAT PAR ORDINATEUR AVEC FONCTIONS DE GESTION DU STOCK  
DISPONIBLE**

Patent Applicant/Assignee:

AUTOBYTEL COM INC,

Inventor(s):

NOTTAGE Douglas Sanford ,  
WOLFE Donald Paul Jr ,  
WAGNER Kevin Joel ,  
TEDESCO Michael Corey,  
RATHWOK Zane Adam,  
KLEIN John Erik,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200042542 A2 20000720 (WO 0042542)

Application: WO 2000US1045 20000114 (PCT/WO US0001045)

Priority Application: US 99232188 19990114

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ DE DE DK DK DM  
EE EE ES FI FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK  
SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG  
ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU  
MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 9570

6/3/9 (Item 8 from file: 349)  
DI ALCO (R) File 349: PCT FULLTEXT  
(c) 2008 WPO/Thomson. All rts. reserv.

00579168 \*\*Image available\*\*  
COMPUTER IMPLEMENTED PURCHASING SYSTEM WITH AFTERMARKET PRODUCT INVENTORY  
DISPLAY  
SYSTEME D'ACHAT PAR ORDINATEUR AVEC AFFICHAGE DU STOCK DE PIECES DE  
RECHANGE

Patent Applicant/Assignee:  
AUTOBYTEL COMM INC, 2nd floor, 18872 MacArthur Boulevard, Irvine, CA 92612  
US, US (Residence), US (Nationality)

Inventor(s):  
NELSON Timothy Edward, 3783 Live Oak Drive, Pomona, CA 91767, US,

Legal Representative:  
ALTMAN Daniel E (agent), Knobbe, Martens, Olson & Bear, LLP, 16th floor,  
620 Newport Center Drive, Newport Beach, CA 92660-8016, US,

Patent and Priority Information (Country, Number, Date):  
Patent: WO 200042541 A2 20000720 (WO 0042541)  
Application: WO 2000US1035 20000114 (PCT/WO US0001035)  
Priority Application: US 99231898 19990114

Designated States:  
(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AL AM AT AT (utility model) AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ  
(utility model) DE DE (utility model) DK DK (utility model) DM EE EE  
(utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN IS  
JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT LU LV MA MD MG MK MN  
MW MX NO NZ PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM TR TT  
TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English  
Filing Language: English  
Fulltext Word Count: 9386

6/3/10 (Item 1 from file: 350)  
DI ALCO (R) File 350: Derwent WPI X  
(c) 2008 Thomson Reuters. All rts. reserv.

0012468894 - Drawing available  
WPI ACC NO: 2002-415237/200244  
XRPX Acc No: N2002-326624

Purchase request managing system used by seller to manage purchase  
request, has editing module to allow seller to edit buyer selections, from  
purchase request displayed by reviewing module

Patent Assignee: AUTOBYTEL COMM INC (AUTO-N)  
Inventor: CARRILLO M L; ROWE J; WAGNER K J; WALKER T; WATERS J L  
Patent Family (3 patents, 91 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2001019402	A1	20010322	WO 2000US24731	A	20000911	200244 B
AU 200074765	A	20010417	AU 200074765	A	20000911	200425 E
WO 2001019402	A8	20071011				200768 E

Priority Applications (no., kind, date): US 1999398560 A 19990916

#### Patent Details

Number	Kind	Lang	Pg	Dwg	Filing	Notes
WO 2001019402	A1	EN	81	28		

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BY  
BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ

PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
 Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH  
 GM GR IE IT KE LS LU MC MW MZ NL QA PT SD SE SL SZ TZ UG ZW  
 AU 200074765 A EN Based on CPI patent WO 2001019402  
 WO 2001019402 A8 EN  
 National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BY  
 BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN  
 IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
 PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
 Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH  
 GM GR IE IT KE LS LU MC MW MZ NL QA PT SD SE SL SZ TZ UG ZW

### 6/3/11 (Item 2 from file: 350)

DI ALCO (R) File 350: Derwent WPI X  
 (c) 2008 Thomson Reuters. All rts. reserv.

0010815618 - Drawing available  
 WPI ACC NO: 2001-432406/200146  
 XRPX Acc No: N2001-320466

**Buyer purchase request tracking method for business transaction, involves observing one for buyer purchasing tendency based on comparison of transmitted purchase request with purchase record**

Patent Assignee: AUTOBYTEL.COM INC (AUTO-N)  
 Inventor: CARRILLO M L; ROWE J; **WAGNER K J**; WALKER T; WATERS J L  
**Patent Family** (2 patents, 91 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2001020516	A2	20010322	WO 2000US24857	A	20000911	200146 B
AU 200073677	A	20010417	AU 200073677	A	20000911	200146 E

Priority Applications (no., kind, date): US 1999398103 A 19990916

### Patent Details

Number Kind Lan Pg Dwg Filing Notes  
 WO 2001020516 A2 EN 83 29  
 National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BY  
 BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN  
 IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
 PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
 Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH  
 GM GR IE IT KE LS LU MC MW MZ NL QA PT SD SE SL SZ TZ UG ZW  
 AU 200073677 A EN Based on CPI patent WO 2001020516

### 6/3/12 (Item 3 from file: 350)

DI ALCO (R) File 350: Derwent WPI X  
 (c) 2008 Thomson Reuters. All rts. reserv.

0010690276 - Drawing available  
 WPI ACC NO: 2001-299931/200131  
 XRPX Acc No: N2001-215201

**Customer purchase request managing system for conducting business transaction, has purchase request module to generate purchase request from both buyer and seller**

Patent Assignee: AUTOBYTEL.COM INC (AUTO-N)  
 Inventor: CARRILLO M L; ROWE J; **WAGNER K J**; WALKER T; WATERS J L  
**Patent Family** (2 patents, 91 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2001020486	A2	20010322	WO 2000US40867	A	20000911	200131 B
AU 200112516	A	20010417	AU 200112516	A	20000911	200140 E

Priority Applications (no., kind, date): US 1999398569 A 19990916

### Patent Details

Number Kind Lan Pg Dwg Filing Notes  
 WO 2001020486 A2 EN 80 50  
 National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BY

BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN  
 IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NZ NO NZ  
 PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
 Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH  
 GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW  
 AU 200112516 A EN Based on CPI patent WO 2001020486

6/3/13 (Item 4 from file: 350)

DI ALCO (R) File 350: Derwent WPI X

(c) 2008 Thomson Reuters. All rights reserved.

0010363259 - Drawing available

WPI ACC NO: 2000-679140/200066

XRPX Acc No: N2000-502798

Purchase request managing method for conducting business transactions, involves ascertaining status of purchase request based on displayed purchase request details by seller and acting accordingly

Patent Assignee: AUTOBYTEL OCM INC (AUTO N)

Inventor: NELSON T E ; NOTTAGE D S ; WAGONER K J ; WOLFE D P

Patent Family (2 patents, 87 countries)

Number	Kind	Date	Application Number	Kind	Date	Update
WO 2000042558	A2	20000720	WO 2000US962		20000114	200066 B
AU 200025070	A	20000801	AU 200025070	A	20000114	200066 E

Priority Applications (no., kind, date): US 1999231415 A 19990114

#### Patent Details

Number	Kind	Lang	Pg	Dwg	Filing	Notes
WO 2000042558	A2	EN	64	29		

National Designated States, Original: AE AL AM AT AU AZ BA BB BG BR BY CA  
 CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE  
 KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NZ NO NZ PL PT RO RU  
 SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH

GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW  
 AU 200025070 A EN Based on CPI patent WO 2000042558

Non-Patent Literature: Inventor search: [part 1 of 2]

File 9: Business & Industry (R) Jul/1994-2008/ Sep 04

(c) 2008 The Gale Group

File 15: ABI/Inform (R) 1971-2008/ Sep 12

(c) 2008 ProQuest Info&Learning

File 610: Business Wre 1999-2008/ Sep 15

(c) 2008 Business Wre

File 613: PR Newswire 1999-2008/ Sep 15

(c) 2008 PR Newswire Association Inc

File 624: McGraw-Hill Publications 1985-2008/ Sep 15

(c) 2008 McGraw-Hill Co. Inc

File 634: San Jose Mercury Jun 1985-2008/ Sep 07

(c) 2008 San Jose Mercury News

File 810: Business Wre 1986-1999/ Feb 28

(c) 1999 Business Wre

File 813: PR Newswire 1987-1999/ Apr 30

(c) 1999 PR Newswire Association Inc

File 16: Gale Group PROM (R) 1990-2008/ Sep 05

(c) 2008 Gale/Cengage

File 148: Gale Group Trade & Industry DB 1976-2008/ Sep 12

(c) 2008 The Gale Group

File 160: Gale Group PROM (R) 1972-1989

(c) 1999 The Gale Group

File 275: Gale Group Computer DB (TM) 1983-2008/ Sep 04

(c) 2008 The Gale Group

File 621: Gale Group New Prod. Annou. (R) 1985-2008/ Aug 25

(c) 2008 The Gale Group

File 636: Gale Group Newsletter DB (TM) 1987-2008/ Sep 05



(c) 2008 The Gale Group  
 File 35: Dissertation Abs Online 1861-2008/ Apr  
 (c) 2008 ProQuest Info&Learning  
 File 65: Inside Conferences 1993-2008/ Sep 15  
 (c) 2008 BLDSC all rts. reserv.  
 File 99: Wilson Appl. Sci. & Tech Abs 1983-2008/ Aug  
 (c) 2008 The H.W. Wilson Co.  
 File 256: InfoSource 82-2008/ Jul  
 (c) 2008 Info. Sources, Inc.  
 File 474: New York Times Abs 1969-2008/ Sep 15  
 (c) 2008 The New York Times  
 File 475: Wall Street Journal Abs 1973-2008/ Sep 13  
 (c) 2008 The New York Times  
 File 583: Gale Group Globalbase(TM) 1986-2002/ Dec 13  
 (c) 2002 The Gale Group  
 File 635: Business Dateline(R) 1985-2008/ Sep 13  
 (c) 2008 ProQuest Info&Learning  
 File 570: Gale Group MARS(R) 1984-2008/ Sep 05  
 (c) 2008 The Gale Group

Set	Items	Description
S1	2513	AI=(WOLFE, D? OR WOLFE D? OR WOLFE(2N) D?) OR BY=WOLFE(2N) D?
S2	1	AI=(NOTTAGE, D? OR NOTTAGE D? OR NOTTAGE(2N) D?) OR BY=NOTTAGE(2N) D?
S3	13	AI=(WAGONER, K? OR WAGONER K? OR WAGONER(2N) K?) OR BY=WAGONER(2N) K?
S4	1388	AI=(NELSON, T? OR NELSON T? OR NELSON(2N) T?) OR BY=NELSON(2N) T?
S5	3915	S1 OR S2 OR S3 OR S4
S6	0	S5 AND (PURCHAS?(S) REQUEST?(S) MANAG? OR RFQ)

~~ Non-Patent Literature: Inventor search: [part 2 of 2]

File 387: The Denver Post 1994-2008/ Sep 12  
 (c) 2008 Denver Post  
 File 471: New York Times Fulltext 1980-2008/ Sep 15  
 (c) 2008 The New York Times  
 File 492: Arizona Repub/Phoenix Gaz 19862002/ Jan 06  
 (c) 2002 Phoenix Newspapers  
 File 494: St. Louis Post-Dispatch 1988-2008/ Sep 14  
 (c) 2008 St. Louis Post-Dispatch  
 File 631: Boston Globe 1980-2008/ Sep 12  
 (c) 2008 Boston Globe  
 File 633: Phil. Inquirer 1983-2008/ Sep 15  
 (c) 2008 Philadelphia Newspapers Inc  
 File 638: Newsday/ New York Newsday 1987-2008/ Sep 14  
 (c) 2008 Newsday Inc.  
 File 640: San Francisco Chronicle 1988-2008/ Sep 14  
 (c) 2008 Chronicle Publ. Co.  
 File 641: Rocky Mountain News Jun 1989-2008/ Sep 13  
 (c) 2008 Scripps Howard News  
 File 702: Miami Herald 1983-2008/ Sep 15  
 (c) 2008 The Miami Herald Publishing Co.  
 File 703: USA Today 1989-2008/ Sep 11  
 (c) 2008 USA Today  
 File 704: (Portland) The Oregonian 1989-2008/ Sep 12  
 (c) 2008 The Oregonian  
 File 713: Atlanta J/Const. 1989-2008/ Sep 07  
 (c) 2008 Atlanta Newspapers  
 File 714: (Baltimore) The Sun 1990-2008/ Sep 11  
 (c) 2008 Baltimore Sun  
 File 715: Christian Sci. Mon. 1989-2008/ Sep 12  
 (c) 2008 Christian Science Monitor  
 File 725: (Cleveland) Plain Dealer Aug 1991-2008/ Sep 13  
 (c) 2008 The Plain Dealer  
 File 735: St. Petersburg Times 1989-2008/ Aug 29  
 (c) 2008 St. Petersburg Times  
 File 477: Irish Times 1999-2008/ Sep 15

(c) 2008 Irish Times  
 File 710: Times/Sun. Times (London) Jun 1988-2008/ Sep 14  
 (c) 2008 Times Newspapers  
 File 711: Independent (London) Sep 1988-2006/ Dec 12  
 (c) 2006 Newspaper Publ. PLC  
 File 756: Daily/Sunday Telegraph 2000-2008/ Sep 15  
 (c) 2008 Telegraph Group  
 File 757: Mirror Publications/Independent Newspapers 2000-2008/ Sep 15  
 (c) 2008  
 File 20: Dialog Global Reporter 1997-2008/ Sep 15  
 (c) 2008 Dialog  
 File 47: Gale Group Magazine DB(TM) 1959-2008/ Aug 29  
 (c) 2008 Gale/Cengage

Set	Items	Description
S1	921	AU=( WOLFE, D? OR WOLFE D? OR WOLFE(2N) D?) OR BY=WOLFE(2N) D?
S2	0	AU=( NOTTAGE, D? OR NOTTAGE D? OR NOTTAGE(2N) D?) OR BY=NOTTAGE(2N) D?
S3	1	AU=( WAGONER, K? OR WAGONER K? OR WAGONER(2N) K?) OR BY=WAGONER(2N) K?
S4	6445	AU=( NELSON, T? OR NELSON T? OR NELSON(2N) T?) OR BY=NELSON(2N) T?
S5	7367	S1 OR S2 OR S3 OR S4
S6	0	S5 AND ( PURCHASE? (S) REQUEST? (S) MANAG? OR RFQ

~~ Non-Patent Literature: Full Text: [part 1 of 2]  
 Dialog files: 9, 15, 16, 148, 160, 275, 570, 610, 613, 621, 624, 634, 635, 636, 810, 813

File 9: Business & Industry(R) Jul/1994-2008/ Sep 04  
 (c) 2008 The Gale Group  
 File 15: ABI/Inform(R) 1971-2008/ Sep 12  
 (c) 2008 ProQuest Info&Learning  
 File 16: Gale Group PROMT(R) 1990-2008/ Sep 05  
 (c) 2008 Gale/Cengage  
 File 148: Gale Group Trade & Industry DB 1976-2008/ Sep 12  
 (c) 2008 The Gale Group  
 File 160: Gale Group PROMT(R) 1972-1989  
 (c) 1999 The Gale Group  
 File 275: Gale Group Computer DB(TM) 1983-2008/ Sep 04  
 (c) 2008 The Gale Group  
 File 570: Gale Group MARS(R) 1984-2008/ Sep 05  
 (c) 2008 The Gale Group  
 File 610: Business Wre 1999-2008/ Sep 15  
 (c) 2008 Business Wre.  
 File 613: PR Newswire 1999-2008/ Sep 15  
 (c) 2008 PR Newswire Association Inc  
 File 621: Gale Group New Prod. Annou. (R) 1985-2008/ Aug 25  
 (c) 2008 The Gale Group  
 File 624: McGraw-Hill Publications 1985-2008/ Sep 15  
 (c) 2008 McGraw-Hill Co. Inc  
 File 634: San Jose Mercury Jun 1985-2008/ Sep 07  
 (c) 2008 San Jose Mercury News  
 File 635: Business Dateline(R) 1985-2008/ Sep 13  
 (c) 2008 ProQuest Info&Learning  
 File 636: Gale Group Newsletter DB(TM) 1987-2008/ Sep 05  
 (c) 2008 The Gale Group  
 File 810: Business Wre 1986-1999/ Feb 28  
 (c) 1999 Business Wre  
 File 813: PR Newswire 1987-1999/ Apr 30  
 (c) 1999 PR Newswire Association Inc

Set	Items	Description
S1	237928	( PURCHASE? ? OR PURCHASING OR PROCUR???? OR ORDER??? OR TRANSACTION? ?) (6N) ( REQUEST??? OR REQUISITION? ? OR ENQUIRY??? OR INQUIRY??? OR QUOTE OR QUOTING OR QUOTATION? ? OR ASK OR ASKS OR ASKING OR ASKED OR RFQ OR SOLICIT???? )
S2	108482	SUBSET? ? OR SUB( ) ( SET OR SETS ) OR COLLECTIVE OR ASSEMBLAGE OR PLURALITY OR AGGREGAT??? OR BLOCK OR BLOC OR POOL? ? OR C-

COOP OR COOPERATION? OR CLUSTER??? OR SEGMENT? OR GROUP??? OR SUBGROUP?

S3 104315 SELLER? ? OR SUPPLIER? ? OR DEALER? ? OR MERCHANT? ? OR RETAILER? ? OR VENDOR? ? OR SALESMAN OR SALESPERSON? ? OR SALES-  
( ) (MAN OR WOMAN OR MEN OR WOMEN OR PERSON? ?) OR AGENT? ?

S4 78042 ASSIGN??? OR ASSIGNMENT OR MATCH??? OR DELEGATE??? OR SELEC-  
T??? OR APPOINT??? OR ALLOCATE??? OR ALLOT??? OR ALLOTMENT? ?

S5 132154 CRITERIA OR CHARACTERISTICS? ? OR PARAMETER? ? OR CONTEXT???  
OR ATTRIBUTE? ? OR QUALITY OR QUALITIES OR METRICS OR FACTOR?  
? OR QUANTITY OR QUANTITIES OR PROPERTY OR PROPERTIES OR STAND-  
ARD? ? OR GUIDELINE? ? OR GUIDELINE?

S6 10258 S2(12N) S3  
S7 5940 S1(12N) S4  
S8 10747 S1(12N) S5  
S9 59 S6(F) S7(F) S8  
S10 19 S9 NOT PY>1999  
S11 17 RD (unique items)

11/3, K/1 (Item 1 from file: 15)  
DIALOG(R) File 15: ABI/Inform(R)  
(c) 2008 ProQuest Info&Learning. All rights reserved.

02246856 86923001  
**Decentralized cooperation: a distributed approach to team design in a concurrent engineering organization**  
Prasad, Biren  
Team Performance Management v4n4 PP: 138 1998  
JRNL CODE: TPMG  
WORD COUNT: 9978

...TEXT: functional requirements,

Team 7 action: define buy/integrate/develop strategy,

Team 8 action: establish concept **selection** matrix,

Team 9 action: select baseline system

Team 10 action: approve **purchase request**, etc.

Define [alpha][sub]ij as the normalized **factor** of improvement in team i's output as a result of team j interaction with...

...Figure 1. The Personnel team consists of experts in subject areas relevant to a work-**group** such as product designers, process planners, customers, **suppliers**, and leadership staff. In an organizational setting, they are surrounded by a multitude of support...

11/3, K/2 (Item 2 from file: 15)  
DIALOG(R) File 15: ABI/Inform(R)  
(c) 2008 ProQuest Info&Learning. All rights reserved.

01319693 99-69089  
**Smaller network neighborhood**  
Korzeniowski, Paul  
InfoWorld v18n43 PP: 55-56 Oct 21, 1996  
ISSN: 0199-6649 JRNL CODE: IFW  
WORD COUNT: 1941

...TEXT: billion in 1995 and will reach \$9.8 billion in 1996, according to Dell's **Group**, a Portola Valley, Calif., market research company.

When top **suppliers** determine that they cannot develop products fast enough, they are in strong positions to gobble... Many include a due diligence on a firm's financials as part of their RFPs [ **requests** for proposals]."

Another strategy is to **purchase** products based on **standard** interfaces, which allows companies to mix and **match** different vendors' networking

wares. Fortunately, there have been plenty of successful standards in the networking...

11/3, K/3 (Item 3 from file: 15)

DI ALCOG(R) File 15: ABI/Inform(R)

(c) 2008 ProQuest Info&Learning. All rts. reserv.

01027838 96-77231

**United States**

Golden, Arthur; Harty, Ronan; Cohen, Joel; Burke, Arthur  
International Corporate Law Competition Law Supplement PP: 53-68 Apr  
1995

ISSN: 0961-5326 JRNLCODE: ICL

WORD COUNT: 12419

...TEXT: that sellers take account of other products in setting prices, the existence of distinct customer **groups**, distinct product classes, specialized **vendors**, unique technologies or production facilities, and industry or public recognition of distinct products.

Within a...use a mixture of criteria often used by the courts, as well as detailed economic **criteria**.

The agencies first **select** the narrowest product group relevant to the **transaction** and **ask** the following hypothetical question: if the prices of only this product were raised by a...

11/3, K/4 (Item 4 from file: 15)

DI ALCOG(R) File 15: ABI/Inform(R)

(c) 2008 ProQuest Info&Learning. All rts. reserv.

00709584 93-58805

**A new approach to business processes**

Scherr, Allan L

IBM Systems Journal v32n1 PP: 80-98 1993

ISSN: 0018-8670 JRNLCODE: ISY

WORD COUNT: 8258

...TEXT: describes a rigorous approach to dealing with accountability. First, a model for an individual customer- **supplier** relationship is developed. This model is then used as a building **block** for business processes and becomes the basis for understanding accountability.

Conducting business is fundamentally the...wide variety of situations over the last ten years. In a subsequent section, this customer- **supplier** protocol is used as the basic building **block** for defining business processes. But first, the basic customer- **supplier** protocol just described is compared with some of the models typically used to define business processes...details in the example, the full process might be as follows:

\* The customer gives an **order** ( **request** ) to the salesperson. Conditions of satisfaction are item **quantities** and prices, and the date the items are required.

\* The salesperson checks prices and, if...

...in turn, might require obtaining materials from an outside supplier.

\* The inventory manager packages the **order** and **requests** shipment through the shipping company. If the delivery dates do not **match** the original conditions of satisfaction, other shippers are consulted, and the customer may have to...

11/3, K/5 (Item 5 from file: 15)

DI ALCOG(R) File 15: ABI/Inform(R)

(c) 2008 ProQuest Info&Learning. All rts. reserv.

00688190 93-37411

**Total cost supplier selection model: A case study**

Snytko, Daniel L; Clemens, Michael W

International Journal of Purchasing & Materials Management v29n1 PP: 42-49 Winter 1993

ISSN: 0094-8594 JRNAL CODE: JPR

WORD COUNT: 3417

...TEXT: suppliers requires a structured risk factor review. Risk factors, defined as the essential attributes a **supplier** must exhibit before qualifying as a credible source, are **collective** concerns for all business functions. Risk analyses separate long-term **suppliers** from opportunistic suppliers seeking short-term relationships, and are evaluated in a "go/no-go..."

...based methods in that it requires no maintenance beyond default cost factor revisions. Rather than **pool** data from all **suppliers** on an ongoing basis, the model is used only when the purchasing decision's complexity...800 per year.

CASE 2: FIND THE LOWEST COST SUPPLIER FOR 5,000-PIECE ORDER **QUANTITIES**  
In cases where **order quantities** are restricted, the program is asked to model total costs for specific **order quantities**. Supplier B is selected for 5,000-piece order **quantities** on the basis of a total cost advantage of \$0.19 per unit, or \$5...

**11/3, K/6 (Item 6 from file: 15)**

DI ALOC(R) File 15: ABI/Inform(R)

(c) 2008 ProQuest Info&Learning. All rts. reserv.

00672024 93-21245

**Market hubs**

Bickle, Larry W

Oil & Gas Investor v13n1 PP: 30-32 Jan 1993

ISSN: 0744-5881 JRNAL CODE: OGI

WORD COUNT: 1745

...TEXT: to the hub manager, a market maker or market-access system would be needed to **match** buyers and sellers. The market maker would probably handle the more complex **transactions**, and might **quote** prices, buy and sell imbalances, or set up **guidelines** to resolve disputes.

For example, the market maker would match a buyer and seller with...

...the system more flexible and cut costs.

\* Increasing the benefits of intermediation and diversification. Gas **merchants** can lower costs by **aggregating** and matching customers' load profiles and production schedules.

\* Making unbundling easier. Market centers smooth the...

**11/3, K/7 (Item 1 from file: 16)**

DI ALOC(R) File 16: Gale Group PROQR(R)

(c) 2008 Gale/Cengage. All rts. reserv.

04634034 Supplier Number: 46817080 (USE FORMAT 7 FOR FULLTEXT)

**Smaller network neighborhood**

InfoWorld, p55

Oct 21, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 2258

... billion in 1995 and will reach \$9.8 billion in 1996, according to Dell's **Group**, a Portola Valley, Calif., market-research company.

When top **suppliers** determine that they cannot develop products fast enough, they are in strong positions to gobble...Many include a due diligence on a firm's financials as part of their RFPs [ **requests** for proposal s]."

Another strategy is to **purchase** products based on **standard** interfaces, which allows companies to mix and **match** different vendors' networking wares. Fortunately, there have been plenty of successful standards in the networking...

**11/3, K/8 (Item 1 from file: 148)**  
DI ALCOG R/ File 148: Gale Group Trade & Industry DB  
(c) 2008 The Gale Group. All rts. reserv.

09045799 SUPPLIER NUMBER: 18786847 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Smaller network neighborhood.** (the consolidation of the networking industry) (includes related article on networking start-up companies) (Industry Trend or Event)  
Korzeniowski, Paul  
InfoWorld, v18, n43, p55(2)  
Oct 21, 1996  
ISSN: 0199-6649 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 2359 LINE COUNT: 00197

... billion in 1995 and will reach \$9.8 billion in 1996, according to Dell'Oro Group, a Portola Valley, Calif., market-research company.

When top **suppliers** determine that they cannot develop products fast enough, they are in strong positions to gobble...Many include a due diligence on a firm's financials as part of their RFPs ( **requests** for proposal s)."

Another strategy is to **purchase** products based on **standard** interfaces, which allows companies to mix and **match** different vendors' networking wares. Fortunately, there have been plenty of successful standards in the networking...

**11/3, K/9 (Item 2 from file: 148)**  
DI ALCOG R/ File 148: Gale Group Trade & Industry DB  
(c) 2008 The Gale Group. All rts. reserv.

08777298 SUPPLIER NUMBER: 18362276 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**New advances link buyers to suppliers.** (Computer, Business Systems & Office Products)  
Purchasing, v119, n9, p89(3)  
Dec 14, 1995  
ISSN: 0033-4448 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1343 LINE COUNT: 00114

... as delivery times, invoice terms, pricing, etc. It's necessary to dedicate manpower to evaluate **selected orders**, **requisitions**, invoices, and shipping notifications. With a computer system defined terms are monitored for all purchases...

...Increase efficiency. End users at more than 300 district offices use a system to generate **requisitions** without involving **purchasing** staff. System then automatically transmits **requisitions** to headquarters. As long as they meet certain **criteria**, such as being below a target figure, the system automatically produces and faxes PCs to the **supplier** the same day. Plus, multiple orders to a particular **supplier** are automatically **grouped** together, which helps increase discounts. Requisitions that do not meet the criteria, because, for example...

**11/3, K/10 (Item 3 from file: 148)**  
DI ALCOG R/ File 148: Gale Group Trade & Industry DB  
(c) 2008 The Gale Group. All rts. reserv.

08689879 SUPPLIER NUMBER: 18291787 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**ACORD studies tech buying factors.** (1996 ACORD Agency Software Directory)

Dowling, Dorothy  
National Underwriter Property & Casualty-Risk & Benefits Management, n20,  
pS1(2)  
May 13, 1996  
ISSN: 1042-6841 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1255 LINE COUNT: 00103

... small agency.  
In making your final decision, you will likely ask the opinions of  
other **agents** and the user **groups** of the systems you are considering, or  
you may even hire a consultant.  
One way...

...written premium level of automation and region. Although the study was  
based on a random **selection** of ACORD Advantage agencies, it was weighted  
toward more automated agencies.

We asked agents who plan to **purchase** a new agency system within  
three years what **factors** would influence their choice. Agencies surveyed  
included those that have agency systems and those that...  
...the source of the hardware used in the agency system. Fifteen percent  
stated that this **factor** was very or somewhat influential.

After exploring plans for future system **purchase**, we then asked  
these agencies the same question about the **factors** that influenced their  
decision to purchase their current system. This group of agencies was  
smaller...

^ 11/3, K/11 (Item 4 from file: 148)  
DI ALCO R/ File 148: Gale Group Trade & Industry DB  
(c) 2008 The Gale Group. All rts. reserv.

05758973 SUPPLIER NUMBER: 11759882 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
SOUTHERN CALIFORNIA GETS NEW SERVICE THAT MAKES CAR DEALERS BID FOR  
CUSTOMERS' BUSINESS  
PR Newswire, 0128A4482  
Jan 28, 1992  
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 2713 LINE COUNT: 00214

... the factory invoice cost for the base car plus all the options on  
the car **selected**;  
-- Sees the sales manager listed on the dealer **quote** sheet and  
**purchases** the car at the **factory** invoice cost plus (or minus) the amount  
above (or below) invoice cost that the dealer... after factory rebate:  
\$14,898.  
Model: '92 Chevy Caprice 4-dr sedan with preferred equipment **group**.  
List price: \$19,171. Factory invoice price: \$16,880. Dealer low bid:  
\$16,530. Price after factory rebate: \$15,530.  
Model: '92 Honda Accord LX...

11/3, K/12 (Item 5 from file: 148)  
DI ALCO R/ File 148: Gale Group Trade & Industry DB  
(c) 2008 The Gale Group. All rts. reserv.

05586827 SUPPLIER NUMBER: 11595925 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Redefining the purchasing function: an entrepreneurial perspective.**  
Morris, Michael H.; Calantone, Roger J.  
International Journal of Purchasing and Materials Management, v27, n4,  
p2(8)  
Fall, 1991  
ISSN: 1055-6001 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 4743 LINE COUNT: 00493

... staff to a line function.[4]  
Within purchasing itself is a growing focus on strategic **supplier**  
management. A growing number of firms are reducing the **pool of suppliers**  
on which they rely, and placing more emphasis on long-term **cooperative**  
relationships.[5] Managers are finding that while cost and efficiency are

still important, they must...

...to embrace new opportunities, pursue risks, and persist in effecting creative change. This individual or **group** can be considered the entrepreneurial **agent**

Entrepreneurship appears to have three underlying dimensions: (1) innovativeness, (2) risk taking, and (3) proactiveness... incorporate newer purchasing-related technologies

into operations, such as JIT, MRP, and EDI

- \* Reducing the **supplier pool** to establish longer term more **cooperative** relationships

- \* Developing new options to lease instead of buy, freeing up capital

- \* Identifying candidates for... of times. The key risks being pursued were related to either the size of the **supplier pool** or to inventory management techniques. Most of the purchasing managers perceived attempts to reduce the...

...other than shortage

- \* performance

- \* Electronic signature approval

- \* Electronic purchase orders

- \* Buying at cell level

- \* Put **quality** engineers on qualification team

- \* Automatic **purchasing** systems/electronic **requisitions**

- \* Consignment program

- \* Systems contracting (JIT)/(SPC)

- \* Supplier audits

- \* Flexible purchasing to **match** flexible manufacturing systems

- \* Long-term supplier tie-ins

- \* Integrated sourcing

- \* On-line quotation system

Notable...

11/3, K/13 (Item 6 from file: 148)

DIALOG File 148: Gale Group Trade & Industry DB

(c) 2008 The Gale Group. All rights reserved.

05222882 SUPPLIER NUMBER: 11223320 (USE FORMAT 7 OR 9 FOR FULL TEXT)

The EC '92 and Eastern Europe: effects of integrations vs. disintegration.

(European Community's economic integration by 1992) (Eastern Europe:

Enigma Turned Profitable?)

Czinkota, Michael

Columbia Journal of World Business, v26, n1, p20(8)

Spring, 1991

ISSN: 0022-5428

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 5613 LINE COUNT: 00470

... be a major drawback. In the past, management mainly consisted of skillful maneuvering within the **allocation** process. The planned economies, for example, required that firms **request** tools seven years in advance. **Ordering** was done haphazardly, since **requested quantities** were always reduced, and surplus allocations could always be traded with other firms. The driving...

... EC

NEDs

FACTOR CONDITIONS

Human Resources

+ +

Physical Resources

+ -

Knowledge Resources

+ +

Capital Resources

+ +

Infrastructure

+ -

DEMAND CONDITIONS

Segment Structure

+ + -

Nature of Buyers

+ - -

RELATED AND SUPPORTING INDUSTRIES



Supplier Industries	+	-
Related Industries	+	-
FIRM STRATEGY, STRUCTURE AND RIVALRY		
Management	+	-
Commitment	+	-
Domestic Rivalry	-	+
New Business Formation...		

^ 11/3, K/14 (Item 7 from file: 148)  
 DI ALCQ R) File 148: Gale Group Trade & Industry DB  
 (c) 2008 The Gale Group. All rts. reserv.

03920185 SUPPLIER NUMBER: 07249882 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Buyers guide to software for purchasing. (buyers guide)**  
 Purchasing, v106, n9, p65(5)  
 May 18, 1989  
 DOCUMENT TYPE: buyers guide ISSN: 0033-4448 LANGUAGE: ENGLISH  
 RECORD TYPE: FULLTEXT  
 WORD COUNT: 4545 LINE COUNT: 00399

... is a paperless system for communicating within your business and your business associates as well. **Standard** modules include MRO inventory control, **purchase requisition**, **request for quotation**, **purchase order**, **blanket order**, systems contract, direct electronic order entry, receiving, cost accounting, and query. Optional modules: E.D...

... provides an interface to the accounts payable system of choice. The system supports the entire **purchasing cycle**: **requisitions**, **quotations**, **purchase orders**, receipts, inspection, invoice **matching**, and supplier evaluation. Features include automated **requisition** processing by MFP and/or **order point**, **blanket order** support, multiple **quotation** support easy one time buy capability and dock to stock routing. Developed for use on...

... is an on-line system containing eight modules designed to improve buyer productivity. Modules include **Supplier** Directory, Organization/ **Group** Directory, Business Contacts, **Suppliers** -- Active & New, Utilities/Help, Purchase Orders, Receivables Details, and Material Analysis. The Purchase Orders, Receivables...

... MSA Purchasing System is an on-line, real-time system that operates throughout the entire **purchasing cycle**, including processing **requisitions**, **quotations**, **purchase orders**, receipts, and inspections. Complete vendor histories, including price, **quantity**, and delivery records, are provided to help analyze vendor performance and control material costs. Features...

11/3, K/15 (Item 1 from file: 275)  
 DI ALCQ R) File 275: Gale Group Computer DB(TM)  
 (c) 2008 The Gale Group. All rts. reserv.

02302020 SUPPLIER NUMBER: 54783381 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Workflow: A Must for Your Internet Procurement Solution. (Industry Trend or Event)**  
 Rugulies, Erica  
 e-Business Advisor, 17, 6, 16  
 June, 1999  
 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
 WORD COUNT: 1279 LINE COUNT: 00116

... that:  
 \* Route requisitions on parallel as well as serial tracks.  
 \* Automatically turn single multi-supplier **requisitions** into multiple **purchase orders**  
 \* Route **requisitions** by line item or commodity.  
 \* Let approvers **delegate** authority to other approvers and insert other approvers into the workflow process.  
 \* Add comments at...

...This is dependent on the product's flexibility. For example, if the system can turn **requisitions** into multiple **purchase orders** and route **requisitions** based on **criteria** such as line item or commodity, then fewer exceptions are generated that need to be...

...time the request was made to the time it's fulfilled. This requires integration with **suppliers'** business applications.

Market leaders

Figure 1 reflects Giga Information Group's analysis of the workflow capabilities of four leading **vendors** in the Internet-based procurement software market: Ariba Technologies, Inc., Commerce One, Inc., Intelisys Electronic...

11/3, K/16 (Item 2 from file: 275)

DI ALCO (R) File 275: Gale Group Computer DB(TM)

(c) 2008 The Gale Group. All rts. reserv.

01539359 SUPPLIER NUMBER: 12631842 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Object databases at work: What are object database management systems - and what are they good for? (includes a related article on queries in object database management systems) (Cover Story)

English, Larry P.

DBMS, v5, n11, p44(7)

Oct, 1992

DOCUMENT TYPE: Cover Story ISSN: 1041-5173 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 4971 LINE COUNT: 00406

... five dozen blue Papermate **Flair** pens sends a message to "Papermate **Flair** pen, color blue" **requesting** "DisplayOrderPrice" for the **ordered quantity** of five dozen. The proper method is performed and returns the appropriate OrderPrice of \$9...pieces of intelligent equipment. After completing a task, a piece of equipment will send a **transaction** to the database to **request** its next work **assignment**...

The problem domain is a natural object model. The material that moves through the factory...are developing standards for objects within the scope of their jurisdictions. The CMG (Object Management **Group**), a consortium of object technology **vendors** and other interested parties, is also addressing object standards.

Conclusion

Object database technology is a...

11/3, K/17 (Item 1 from file: 621)

DI ALCO (R) File 621: Gale Group New Prod. Annou. (R)

(c) 2008 The Gale Group. All rts. reserv.

01124495 Supplier Number: 40981385 (USE FORMAT 007 FOR FULLTEXT)

GLOBAL SOFTWARE INTRODUCES THE HARMONI X (TM) SERIES OF COOPERATIVE PROCESSING ACCOUNTING SOLUTIONS; FIRST TO USE PROGRAMMABLE WORKSTATIONS FOR ALL USER INTERFACES; SIGNIFICANTLY IMPROVES PRODUCTIVITY

News Release, pN/A

Oct 16, 1989

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 571

... bank

processing, travel and expense accounting, 1099 and use tax reporting, and material price variance.

**Cooperative** processing functions include all user interface with the host, such as **vendor** and invoice processing, cash management, and all manner of entry and inquiry.

HARMONI X PURCHASE ORDER...

...sequential or independent authorization routing, item based ordering, receiving, and invoicing, an interactive four-way match (order, receipt, inspection, invoice), requisition tracking and consolidation, real-time notepad, blanket and standard orders, unit of measure conversion, secured authorization, on-line exception reporting with tolerances, real-time and batch order printing, and real-time vendor performance analysis.

**Cooperative** processing functions include all user interface with the host, such as electronic routing, buyer's...

~~ Non-Patent Literature: Full Text: [part 2 of 2]  
 Dialog files: PAPERSMJ, PAPERSEU, 20, 47

File 387: The Denver Post 1994-2008/ Sep 12  
 (c) 2008 Denver Post  
 File 471: New York Times Fulltext 1980-2008/ Sep 15  
 (c) 2008 The New York Times  
 File 492: Arizona Repub/Phoenix Gaz 19862002/ Jan 06  
 (c) 2002 Phoenix Newspapers  
 File 494: St. Louis Post-Dispatch 1988-2008/ Sep 14  
 (c) 2008 St. Louis Post-Dispatch  
 File 631: Boston Globe 1980-2008/ Sep 12  
 (c) 2008 Boston Globe  
 File 633: Phil. Inquirer 1983-2008/ Sep 16  
 (c) 2008 Philadelphia Newspapers Inc  
 File 638: Newsday/ New York Newsday 1987-2008/ Sep 14  
 (c) 2008 Newsday Inc.  
 File 640: San Francisco Chronicle 1988-2008/ Sep 14  
 (c) 2008 Chronicle Publ. Co.  
 File 641: Rocky Mountain News Jun 1989-2008/ Sep 15  
 (c) 2008 Scripps Howard News  
 File 702: Miami Herald 1983-2008/ Sep 15  
 (c) 2008 The Miami Herald Publishing Co.  
 File 703: USA Today 1989-2008/ Sep 12  
 (c) 2008 USA Today  
 File 704: (Portland) The Oregonian 1989-2008/ Sep 12  
 (c) 2008 The Oregonian  
 File 713: Atlanta J/Const. 1989-2008/ Sep 07  
 (c) 2008 Atlanta Newspapers  
 File 714: (Baltimore) The Sun 1990-2008/ Sep 11  
 (c) 2008 Baltimore Sun  
 File 715: Christian Sci. Mon. 1989-2008/ Sep 15  
 (c) 2008 Christian Science Monitor  
 File 725: (Cleveland) Plain Dealer Aug 1991-2008/ Sep 15  
 (c) 2008 The Plain Dealer  
 File 735: St. Petersburg Times 1989-2008/ Aug 29  
 (c) 2008 St. Petersburg Times  
 File 477: Irish Times 1999-2008/ Sep 15  
 (c) 2008 Irish Times  
 File 710: Times/Sun. Times (London) Jun 1988-2008/ Sep 16  
 (c) 2008 Times Newspapers  
 File 711: Independent (London) Sep 1988-2006/ Dec 12  
 (c) 2006 Newspaper Publ. PLC  
 File 756: Daily/Sunday Telegraph 2000-2008/ Sep 16  
 (c) 2008 Telegraph Group  
 File 757: Mirror Publications/Independent Newspapers 2000-2008/ Sep 15  
 (c) 2008  
 File 20: Dialog Global Reporter 1997-2008/ Sep 15  
 (c) 2008 Dialog  
 File 47: Gale Group Magazine DB(TM) 1959-2008/ Sep 02  
 (c) 2008 Gale/Cengage

Set	Items	Description
SI	249613	(PURCHASE? ? OR PURCHASING OR PROCUR???? OR ORDER??? OR TRANSACTI ON? ?) (6N) (REQUEST??? OR REQUISITION? ? OR ENQUIR??? OR INQUIR??? OR QUOTE OR QUOTING OR QUOTATION? ? OR ASK OR ASKS OR ASKING OR ASKED OR RFQ OR SOLICIT????)

S2	85404	SUBSET? ? OR SUB()(SET OR SETS) OR COLLECTIVE OR ASSEMBLAGE OR PLURALITY OR AGGREGAT??? OR BLOCK OR BLOC OR POOL? ? OR C- OOP OR COOPERATIV? OR CLUSTER??? OR SEGMENT? OR GROUP??? OR S- UBGROUP?
S3	58566	SELLER? ? OR SUPPLIER? ? OR DEALER? ? OR MERCHANT? ? OR RE- TAILER? ? OR VENDOR? ? OR SALESM?N OR SALESPERSON? ? OR SALES- ( ) (MAN OR WOMAN OR MEN OR WOMEN OR PERSON? ?) OR AGENT? ?
S4	57962	ASSIGN? ? OR ASSIGNMENT OR MATCH??? OR DELEGAT??? OR SELEC- T??? OR APPOINT??? OR ALLOCAT??? OR ALLOT??? OR ALLOTMENT? ?
S5	90129	CRITERIA OR CHARACTERISTICS? ? OR PARAMETER? ? OR CONTEXT??? OR ATTRIBUTE? ? OR QUALITY OR QUALITIES OR METRICS OR FACTOR? ? OR QUANTITY OR QUANTITIES OR PROPERTY OR PROPERTIES OR STA- NDARD? ? OR GUIDELINE? ? OR GUIDELINE? ?
S6	3310	S2(12N)S3
S7	4454	S1(12N)S4
S8	7080	S1(12N)S5
S9	7	S6(F)S7(F)S8
S10	0	S9 NOT PY>1999

~~ Non-Patent Literature: Non-Full Text  
Dialog files: 2, 35, 65, 99, 256, 474, 475, 583

File 2: INSPEC 1898-2008/ Aug V8  
(c) 2008 Institution of Electrical Engineers  
File 35: Dissertation Abs Online 1861-2008/ Apr  
(c) 2008 ProQuest Info&Learning  
File 65: Inside Conferences 1993-2008/ Sep 15  
(c) 2008 BLDSC all rts. reserv.  
File 99: Wilson Appl. Sci & Tech Abs 1983-2008/ Aug  
(c) 2008 The HW Wilson Co.  
File 256: TecInfoSource 82-2008/ Aug  
(c) 2008 Info. Sources Inc  
File 474: New York Times Abs 1969-2008/ Sep 15  
(c) 2008 The New York Times  
File 475: Wall Street Journal Abs 1973-2008/ Sep 16  
(c) 2008 The New York Times  
File 583: Gale Group Globalbase(TM) 1986-2002/ Dec 13  
(c) 2002 The Gale Group

Set	Items	Description
S1	35397	(PURCHASE? ? OR PURCHASING OR PROCU?R??? OR ORDER??? OR TR- ANSACTI ON? ?) (S) (REQUEST??? OR REQUI SITI ON? ? OR ENQUI R??? OR INQUI R??? OR QUOTE OR QUOTING OR QUOTATI ON? ? OR ASK OR ASKS - OR ASKING OR ASKED OR RFQ OR SOLI CI T???)
S2	6726	SUBSET? ? OR SUB()(SET OR SETS) OR COLLECTIVE OR ASSEMBLAGE OR PLURALITY OR AGGREGAT??? OR BLOCK OR BLOC OR POOL? ? OR C- OOP OR COOPERATIV? OR CLUSTER??? OR SEGMENT? OR GROUP??? OR S- UBGROUP?
S3	2970	SELLER? ? OR SUPPLIER? ? OR DEALER? ? OR MERCHANT? ? OR RE- TAILER? ? OR VENDOR? ? OR SALESM?N OR SALESPERSON? ? OR SALES- ( ) (MAN OR WOMAN OR MEN OR WOMEN OR PERSON? ?) OR AGENT? ?
S4	5160	ASSIGN? ? OR ASSIGNMENT OR MATCH??? OR DELEGAT??? OR SELEC- T??? OR APPOINT??? OR ALLOCAT??? OR ALLOT??? OR ALLOTMENT? ?
S5	10244	CRITERIA OR CHARACTERISTICS? ? OR PARAMETER? ? OR CONTEXT??? OR ATTRIBUTE? ? OR QUALITY OR QUALITIES OR METRICS OR FACTOR? ? OR QUANTITY OR QUANTITIES OR PROPERTY OR PROPERTIES OR STA- NDARD? ? OR GUIDELINE? ? OR GUIDELINE? ?
S6	411	S2(S)S3
S7	3970	S1(S)S4
S8	8014	S1(S)S5
S9	13	S6 AND S7 AND S8
S10	5	S9 NOT PY>1999
S11	5	RD (unique items)

11/3,K/1 (Item 1 from file: 2)  
DIALOG File 2: INSPEC  
(c) 2008 Institution of Electrical Engineers. All rts. reserv.

07437389 INSPEC Abstract Number: C2000-01-6160J-028

**Title: A new architecture for integration of CORBA and COCB**

Author(s): Ruey-Kai Sheu; Kai-Chih Liang; Shyan-Ming Yuan; Wn-Tsung Lo  
Author Affiliation: Dept. of Comput. & Inf. Sci., Nat. Chiao Tung Univ.,  
Hsinchu, Taiwan

Journal: IEEE Transactions on Knowledge and Data Engineering vol.11,  
no.5 p.748-68

Publisher: IEEE

Publication Date: Sept.-Oct. 1999 Country of Publication: USA

CODEN: ITKEEH ISSN: 1041-4347

SI CI: 1041-4347(199909/10)11:5L:748:AI CQ 1-A

Material Identity Number: N571-1999-006

U.S. Copyright Clearance Center Code: 1041-4347/99/\$10.00

Language: English

Subfile: C

Copyright 1999, IEEE

... Abstract: database system (COCB) supports an object oriented data model with the functionality of persistency and **transaction** semantics. In **order** to facilitate the use of COCB, the Object Database Management **Group** (ODMG) defined a **standard** for object database management systems. On the other hand, the Object Management **Group** (OMG) defined the Common Object **Request** Broker Architecture (CORBA), which is an emerging **standard** of distributed object technology providing the interconnection network between distributed objects. For the sake of **matching** these two object models, taking the advantages of merging both of them and building a...

... Adapter (CDA) suggested by the ODMG, we provide a novel way of reusing the Object **Transaction** Service (OTS) and wrapping techniques to introduce COCB into CORBA automatically. Through our design, CORBA...

... proposed preprocessor, which plays an important role in solving problems encountered by CORBA and COCB **vendors** easily.

**11/3, K/2 (Item 2 from file: 2)**

DI ALCOFF File 2: INSPEC

(c) 2008 Institution of Electrical Engineers. All rights reserved.

06932074 INSPEC Abstract Number: B9807-6210R-042, C9807-7410F-038

**Title: QoS agency: an agent-based architecture for supporting quality of service in distributed multimedia systems**

Author(s): Guedes, L. A.; Oliveira, P. C.; Faina, L. F.; Cardozo, E.  
Author Affiliation: DEE-CT, Fed. Univ. of Para, Belém Brazil  
Conference Title: Proceedings. IEEE Conference on Protocols for  
Multimedia Systems - Multimedia Networking PROMS-MrNet '97 (Cat.  
No. 97TB100116) p.204-12

Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA

Publication Date: 1997 Country of Publication: USA xiii+288 pp.

ISBN: 0 8186 7916 6 Material Identity Number: XX97-02920

U.S. Copyright Clearance Center Code: 0 8186 7916 6/97/\$10.00

Conference Title: Proceedings of International Conference on Protocols  
for Multimedia Systems - Multimedia Networking

Conference Date: 24-27 Nov. 1997 Conference Location: Santiago, Chile

Language: English

Subfile: B C

Copyright 1998, IEEE

Abstract: The **quality** of service (QoS) is a core issue in multimedia systems. Intuitively, the QoS states how...

... rule, the QoS is established through negotiation between users and service providers. The negotiation involves **allocation** and management of resources in **order** to attain a desired level of **quality**. Examples of such resources are peripherals, CPU, network bandwidth, data formats and synchronization levels. The...

... from being simple tasks since resources are diversified, distributed and managed by different entities. In **order** to minimize such difficulties, an

**agent** -based architecture for QoS negotiation and management is proposed. The architecture combines fixed and mobile **agents** that interact with the aim of establishing and maintaining a certain level of QoS in...

... system. This paper also describes a partial implementation of the proposed architecture using well accepted **standards** such as CORBA (Object Management **Group**'s Common Object **Request** Broker Architecture), RTP (Internet's Real Time Protocol), products like Aglets Workbench (a Java based mobile **agent** framework from IBM) and the Orbix family from Iona.

11/3, K/3 (Item 1 from file: 35)  
DI ALCOX File 35: Dissertation Abs Online  
(c) 2008 ProQuest Info&Learning. All rts. reserv.

01352420 ORDER NO: AAD94-13526  
**INTELLIGENT ELECTRONIC MARKETS FOR COMMODITY AUCTION: AN INTEGRATED  
APPROACH OF ECONOMIC THEORY AND SOCIAL CHOICE THEORY**

Author: LEE, HO GEUN  
Degree: PH.D.  
Year: 1993  
Corporate Source/Institution: THE UNIVERSITY OF TEXAS AT AUSTIN (0227)  
Source: VOLUME 54/12-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 4511. 171 PAGES

...simple and well standardized product descriptions. Existing electronic market systems execute commodity trades through bilateral **matching** of one buy **order** against another sell **order** on a first-come first-serve basis. Intelligent electronic markets are proposed which allow multilateral **matching** of buy and sell **orders**, rather than bilateral **matching**, in order to optimize realization of buying and selling intentions of market participants. Intelligent electronic markets accumulate buy and sell **orders** over time and **match** those **aggregated orders** in a way that (1) not only maximizes total exchanged volume within bid and **ask** prices (2) but also satisfies the qualitative preferences of buyers and **sellers**.

This research combines economic theory with social choice theory in **order** to design the trade **matching** mechanism of intelligent electronic markets. Economic theory offers the concept of market equilibrium the point...

...is maximized: this determines optimal trade volumes between buyers and sellers together with their optimal **transaction** pricing based on bid/ **ask** prices and demands/supplies. Quantitative measures such as price and **quantity** are important, but only represent part of traders' utility in commodity markets. Commodity traders may also have qualitative preferences over product **attributes** or delivery conditions. When preferences are involved, the trade **match** resulting from economic theory is not a Pareto-optimal solution. We can further improve the trade **match** by satisfying qualitative preferences of traders. Social choice theory is employed to satisfy these qualitative...

11/3, K/4 (Item 1 from file: 474)  
DI ALCOX File 474: New York Times Abs  
(c) 2008 The New York Times. All rts. reserv.

00540045 NYT Sequence Number: 107075741012  
(5 white leaders of antibusing orgn **ROAR** (Return Our Alienated Rights) and 5 black community leaders meet secretly in City Hall in Boston on Oct 11 in effort to calm racial violence. Meeting is repledly marked by fierce passions, shouts and racial slurs. 3 of 5 Justice Dept prosecutors being sent to Boston to investigate possible civil rights law violations arrive as state and local police continue guard around South Boston schools to protect black students being bused into them. FBI special agent James O Newpher says 5 men will be assigned to office of US Atty James N Gabriel. Justice Dept will investigate some 40 cases of alleged violations of civil rights of school children and possible instances of obstruction of justice resulting from defiance of Fed Ct orders to

integrate schools through busing. Boston School Com appears in ct to present set of guidelines to be used to set up detailed plan to expand school integration in '75. New guidelines will be ruled upon by Fed Dist Judge W Arthur Garrity. Call for greatest possible degree of actual desegregation of all grades, with no part of city excluded. Plan is to minimize busing and provide for safety of children attending schools. School com atty John O Mrick comments. Pro-integration group called Citywide Coalition for Educ announces it will approach FBI and US Atty to ask for investigation into possible conspiracy among some community leaders to circumvent ct's order and thwart busing. Attendance at schools is about 60%(M).

KI FNER, JOHN

New York Times, Col. 6, Pg. 17

Saturday October 12 1974

...guard around South Boston schools to protect black students being bused into them FBI special agent James O Newpher says 5 men will be assigned to office of US Atty James N Gabriel. Justice Dept will investigate some 40 cases...

...of school children and possible instances of obstruction of justice resulting from defiance of Fed Ct orders to integrate schools through busing. Boston School Com appears in ct to present set of guidelines to be used to set up detailed plan to expand school integration in '75. New guidelines will be ruled upon by Fed Dist Judge W Arthur Garrity. Call for greatest possible attending schools. School com atty John O Mrick comments. Pro-integration group called Citywide Coalition for Educ announces it will approach FBI and US Atty to ask for investigation into possible conspiracy among some community leaders to circumvent ct's order and thwart busing. Attendance at schools is about 60%(M).

11/3, K/5 (Item 2 from file: 474)

DI ALCO (B) File 474; New York Times Abs

(c) 2008 The New York Times. All rts. reserv.

00382880 NYT Sequence Number: 038220731027

(Consol Edison Co of NY on Oct 26 says cutoff of oil supplies from Mddle East has forced co to begin purchases of high-sulphur fuel, banned by NYC and NYS air pollution codes; urges temporary suspensi on of pollution standards ; chm C F Luce says co has 25-day reserve of heavy-residual fuel, asserting 60% of such low-sulphur oil comes from Mddle East, where nations have imposed export cutbacks, embargoes and huge price increases; says prudence dictated order of banned oil; hopes it will not be necessary to use fuel, but urges co immediately be authorized to do so; repts Arerada Hess Co, 1 of co's major suppliers, has announced it cannot fulfill contract and will have to increase sulphur content on fuel delivered if it is to continue deliveries; warns selective power blackouts, widespread voltage reductions and lower heating temps will result if co is not authorized to burn high-sulphur oil; scores Nixon Adm for failure to impose natl allocation program that would have shunted low-sulphur fuel into areas with pollution problems; says Adm leadership is 'timid' in face of crisis posed by Arabs; urges strict energy conservation program to preserve US free hand in internatl dealing; says oil price increase will cost co tens of million of dollars; says permission to burn coal at Arthur Kill generator has been requested ; environmental groups urge close study of co proposals and search for sources of low-sulphur oil)

New York Times, Col. 1, Pg. 1

Saturday October 27 1973

...Oct 26 says cutoff of oil supplies from Mddle East has forced co to begin purchases of high-sulphur fuel, banned by NYC and NYS air pollution codes; urges temporary suspensi on of pollution standards ; chm C F Luce says co has 25-day reserve of heavy-residual fuel, asserting...

...East, where nations have imposed export cutbacks, embargoes and huge price increases; says prudence dictated order of banned oil; hopes it

will not be necessary to use fuel, but urges co immediately be authorized to do so; repts Amerada Hess Co, 1 of co's major suppliers, has announced it cannot fulfill contract and will have to increase sulphur content on fuel delivered if it is to continue deliveries; warns selective power blackouts, widespread voltage reductions and lower heating temps will result if co is not authorized to burn high-sulphur oil; scores Nixon Adm for failure to impose natl allocation program that would have shunted low-sulphur fuel into areas with pollution problems; says Adm.. of million of dollars; says permission to burn coal at Arthur Kill generator has been requested; environmental groups urge close study of co proposals and search for sources of low-sulphur oil)

~~ Patent Literature:  
Dialog files: 347,348,349,350

File 347: JAPI O Dec 1976-2007/Dec(Updated 080328)  
(c) 2008 JPO & JAPI O  
File 348: EUROPEAN PATENTS 1978-200836  
(c) 2008 European Patent Office  
File 349: PCT FULLTEXT 1979-2008/UB=20080904|UT=20080828  
(c) 2008 WPO Thomson  
File 350: Derwent WPI X 1963-2008/UD=200858  
(c) 2008 Thomson Reuters

Set	Items	Description
S1	51435	(PURCHASE? ? OR PURCHASING OR PROCUR???? OR ORDER??? OR TRANSACTION? ?)(6N)(REQUEST??? OR REQUISITION? ? OR ENQUIR??? OR INQUIR??? OR QUOTE OR QUOTING OR QUOTATION? ? OR ASK OR ASKS OR ASKING OR ASKED OR RFQ OR SOLICIT????)
S2	39157	SUBSET? ? OR SUB()(SET OR SETS) OR COLLECTIVE OR ASSEMBLAGE OR PLURALITY OR AGGREGAT??? OR BLOCK OR BLOC OR POOL? ? OR COOP OR COOPERATIV? OR CLUSTER??? OR SEGMENT? OR GROUP??? OR SUBGROUP?
S3	18669	SELLER? ? OR SUPPLIER? ? OR DEALER? ? OR MERCHANT? ? OR RETAILER? ? OR VENDOR? ? OR SALESMAN OR SALESPERSON? ? OR SALES-(MAN OR WOMAN OR MEN OR WOMEN OR PERSON? ?) OR AGENT? ?
S4	37275	ASSIGN??? OR ASSIGNMENT OR MATCH??? OR DELEGAT??? OR SELECTION??? OR APPOINT??? OR ALLOCAT??? OR ALLOT??? OR ALLOTMENT? ?
S5	33651	CRITERIA OR CHARACTERISTIC? ? OR PARAMETER? ? OR CONTEXT??? OR ATTRIBUTE? ? OR QUALITY OR QUALITIES OR METRICS OR FACTOR? ? OR QUANTITY OR QUANTITIES OR PROPERTY OR PROPERTIES OR STANDARD? ? OR GUIDELINE? ? OR GUIDELINE() LINE? ?
S6	4279	S2(6N) S3
S7	5445	S1(6N) S4
S8	3099	S1(6N) S5
S9	15	S6(20N) S7(20N) S8

9/3,K/1 (Item 1 from file: 348)  
DIALOG File 348: EUROPEAN PATENTS  
(c) 2008 European Patent Office. All rights reserved.

01196115  
System and method for electronic commerce  
System und Verfahren für elektronischen Handel  
Système et méthode pour le commerce électronique  
PATENT ASSIGNEE:

return.com Inc., (2967660), 474 Mercury Drive, Sunnyvale, CA 94086, (US),  
(Applicant designated States: all)

INVENTOR:  
Jaekel, Juergen, 51 Valley Road, Atherton, California 94027, (US)  
LEGAL REPRESENTATIVE:  
Liesegang, Eva (81041), Forrester & Boehmert, Franz-Joseph-Strasse 38,  
80801 München, (DE)

PATENT (OC, No, Kind, Date): EP 1041521 A2 001004 (Basic)  
EP 1041521 A3 010926  
APPLICATION (OC, No, Date): EP 2000104707 000303;  
PRIORITY (OC, No, Date): US 274432 990322



DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE  
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI  
INTERNATIONAL PATENT CLASS (V7): G07F-007/10; G06F-017/60  
ABSTRACT WORD COUNT: 258  
NOTE:

Figure number on first page: 2

LANGUAGE (Publication, Procedural, Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200040	1538
SPEC A	(English)	200040	6205
Total word count - document A			7743
Total word count - document B			0
Total word count - documents A + B			7743

... SPECIFICATI ON readable medium includes purchasing criteria of a buyer for selecting quotes to receive from a plurality of sellers, and the system includes a third filter for selecting at least one quote that satisfies the buyer's purchasing criteria.

BRIEF DESCRIPTION OF THE DRAWINGS

These and other more detailed and specific objects and features...

9/3, K/2 (Item 1 from file: 349)  
DIALOG File 349: PCT FULLTEXT  
(c) 2008 WPO/Thomson. All rights reserved.

01663493 \*\*Image available\*\*

PAYMENT PROCESSING SYSTEM DEBT CONVERSION NOTIFICATION  
NOTIFICATION DE CONVERSION DE DETTES POUR SYSTEME DE TRAITEMENT DE PAIEMENT  
Patent Applicant/Assignee:

VISA USA INC, P.O. Box 8999, San Francisco, CA 94128-8999, US, US  
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

EASTLEY Dick Michael, 3368 Woodside Road, Woodside, CA 94062, US, US  
(Residence), US (Nationality), (Designated only for: US)  
WEBER Nancy, 232 18th Avenue, San Francisco, CA 94121, US, US (Residence)  
US (Nationality), (Designated only for: US)  
ROMANEK Tamara, 2230 Bay Street, San Francisco, CA 94123, US, US  
(Residence), US (Nationality), (Designated only for: US)  
NORTH Sharon, 402 De Anza Avenue, San Carlos, CA 94070, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

DESANDRO Bradley K (agent), Quarles & Brady LLP, One Renaissance Square,  
Two North Central Ave, Phoenix, AZ 85004-2391, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200860951 A2-A3 20080522 (WO 0860951)  
Application: WO 2007US84126 20071108 (PCT/WO US2007084126)  
Priority Application: US 2006865836 20061114; US 2007936475 20071107

Designated States:

(All protection in types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BH BR BW BY BZ CA CH CN CO OR CU CZ DE DK  
DM DO DZ EC EE EG ES FI FG GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG  
KM KN KP KR KZ LA LC LK LR LS LT LU LY MA MD ME MG MK MN MW MX MY MZ NA  
NG NI NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN  
TR TT TZ UA UG US UZ VC VN ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC MT  
NL PL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 14179

Fulltext Availability:  
Detailed Description

Detailed Description

... 2. In one implementation, the credit limit of the sub-account may be set to **match** the **quantity** of funds **requested** in the future **transaction** such as when the future transaction is received from the acquirer or a second quantity...

...debt or a plurality of amounts owed within the debt, the amounts owed to the **merchant** is **aggregated** for each buyer that is one of the consumers. As stated previously, the credit limit...

...seller, a portion of the amount owed within the debt of the buyer to the **seller**, or the **aggregated** amounts owed to the **merchant** by the buyer that is one of the consumers.

At step 208, a notice is...

...handler may receive the future transaction from the acquirer associated with the merchant wherein the **transaction** handler can **request** the issuer to disburse funds **matching** the amount owed from the buyer that is one of the consumers. The transmission of the future **transaction** may include: the **quantity** of funds **requested**, the indicator for the sub-account, the number for the purchase order associated with the...

9/3, K/3 (Item 2 from file: 349)

DI ALOC(R) File 349: PCT FULLTEXT  
(c) 2008 WPO/Thomson. All rts. reserv.

01518654 \*\*Image available\*\*

METHOD AND SYSTEM FOR MANAGING VEHICLE LEASES

PROCEDURE ET SYSTEME DE GESTION DE CREDITS-BAILLS SUR VEHICULES

Patent Applicant/Assignee:

THE CRAWFORD GROUP INC., 600 Corporate Park Drive, St. Louis, MO 63105,  
US, US (Residence), US (Nationality), (For all designated states  
except: US)

Patent Applicant/Inventor:

SCHUCHARDT Jeff D, 4329 Debra Kay, St. Louis, MO 63123, US, US  
(Residence), US (Nationality)

MCDARL S Mark E, 1412 Wildhorse Parkway, Wildwood, MO 63005, US, US  
(Residence), US (Nationality)

Legal Representative:

VOLK Benjamin L Jr et al (agent), Thompson Coburn, LLP, One US Bank  
Plaza, St. Louis, MO 63101, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200762047 A2 20070531 (WO 0762047)

Application: WO 2006US45075 20061121 (PCT/WO US2006045075)

Priority Application: US 2005284258 20051121

Designated States:

(All protection types applied unless otherwise stated - for applications  
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG KM KN  
KP KR KZ LA LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MY NZ NA NG NI  
NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT  
TZ UA UG US UZ VC VN ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL  
PL PT RO SE SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 24446

Fulltext Availability:

## Detailed Description

### Detailed Description

... VIN' e) Vendor ID 2. The system displays the AME items based on the search **criteria** in **order** first by group and then by **quote** number. This display includes the following read-only information for each quote: a) Quote Group b) Branch (if **selected** in the search **criteria**) c) **Quote** Number d) **Order** Type (Indicates if the AME is from an NVA order or not) e) Vendor ID...

...The user may select to view the vendor information.

3) The system displays the following **vendor** information: (a) **Vendor** ID (b) **Vendor** Group (c) **Vendor** Name (d) **Vendor** Address (e) PeopleSoft Vendor ID (f) PeopleSoft Vendor Location (f) Unit number (g) Equipment Type...

9/3, K/4 (Item 3 from file: 349)

DI ALCO R) File 349: PCT FULLTEXT

(c) 2008 WPO Thomson. All rts. reserv.

01435247

CONSISTENT SET OF INTERFACES DERIVED FROM A BUSINESS OBJECT MODEL  
ENSEMBLE D'INTERFACES COHERENT DERIVE D'UN MODELE D'OBJETS COMMERCE AUX

Patent Applicant/Assignee:

SAP AG, Dietmar-Hopp-Allee 16, 69190 Walldorf, DE, DE (Residence), DE  
(Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

SEUBERT Michael, Volgelsangstr. 10, 74889 Sinsheim, DE, DE (Residence),  
DE (Nationality),

RASCH Jochen, Freiherr-vom-Stein-Str. 6, 69207 Sandhausen, DE, DE  
(Residence), DE (Nationality),

KUEHL Axel, Kurpfalzstr. 58, 69226 Nussloch, DE, DE (Residence), DE  
(Nationality),

BECKER Dirk, Roter Weg 37, 74934 Reichartshausen, DE, DE (Residence), DE  
(Nationality),

BIHLER Markus, Am Schloessel 1, 76829 Landau, DE, DE (Residence), DE  
(Nationality),

BOCK Daniel, Fritz-Frey-Strasse 5, 69121 Heidelberg, DE, DE (Residence),  
DE (Nationality),

BROSSLER Andreas, Laerchenstr. 19, 74211 Leingarten, DE, DE (Residence),  
DE (Nationality),

COLLE Renzo, Coppelner Strasse 2, 76437 Rastatt, DE, DE (Residence), DE  
(Nationality),

DELEDDA Giovanni, Im Holder 7, 69231 Rauenberg, DE, -- (Residence), --  
(Nationality),

DIELSCHNEIDER Ralf, Bangalore, IN, IN (Residence), DE (Nationality),

DOERNER Robert, Dieselstrasse 1, 63071 Offenbach, DE, DE (Residence), DE  
(Nationality),

DROUIN Philippe, Merianstrasse 9, 74889 Sinsheim, DE, DE (Residence), DE  
(Nationality),

EGERT Karsten, Beethovenstr. 3/5, 69168 Wessloch, DE, DE (Residence),  
DE (Nationality),

FRANKE Stefan, Delmer Bogen 24a, 21614 Buxtehude, DE, DE (Residence), DE  
(Nationality),

GNAN Venerne, Industriestrasse 7, 74918 Angerbachtal, DE, DE (Residence),  
DE (Nationality),

GOLDMANN Daniel, Schwindstrasse 3, 68163 Mannheim, DE, DE (Residence), DE  
(Nationality),

GROSS Antonia, Hermann-Loens-strasse 24, 69226 Nussloch, DE, DE  
(Residence), DE (Nationality),

GROSS Patrick, Steinmetzweg 34, 64625 Bensheim, DE, DE (Residence), DE  
(Nationality),

HARTMANN Nils, Panoramastr. 134, 69126 Heidelberg, DE, DE (Residence), DE  
(Nationality),

HETZER Stephan, Am Hardweg 9, 76684 Oestringen-Elchelberg, DE, DE  
(Residence), DE (Nationality),

HOFMANN Christine, Links der Alb 18, 76199 Karlsruhe, DE, DE (Residence),

DE (Nationality),  
 KEMMER Johann, Schillerstr. 24, 69242 Muehlhausen, DE, DE (Residence), DE  
 (Nationality),  
 KENNTNER Joachim, Saarstrasse 5, 69126 Heidelberg, DE, DE (Residence), DE  
 (Nationality),  
 KIWON Adam, Gehaegestr. 20c, 30655 Hannover, DE, DE (Residence), DE  
 (Nationality),  
 KOESTER Arndt, Merianstrasse 18, 69168 Wesloch, DE, DE (Residence), DE  
 (Nationality),  
 KRAEHER Thilo, Friedrich-Ebert-Anlage 41, 69117 Heidelberg, DE, DE  
 (Residence), DE (Nationality),  
 KROPHOLZ Andreas, Untere Neckarstrasse 50, 69117 Heidelberg, DE, DE  
 (Residence), DE (Nationality),  
 KUSTER Corinne, Fettigheimer Str. 32, 69242 Muehlhausen/Kraichgau, DE, DE  
 (Residence), DE (Nationality),  
 LOTZ Marcus, Am Lieschenfeld 35, 66121 Saarbruecken, DE, DE (Residence),  
 DE (Nationality),  
 MAKRI S Otto, Hirtenau 50, 69118 Heidelberg, DE, DE (Residence), DE  
 (Nationality),  
 NN Ramesh, #No.528/7, 12th 'A' Cross, A-sector, Yelahanka, New Town,  
 560064 Bangalore, IN, IN (Residence), IN (Nationality),  
 NOWOTNY Dietmar, Kraichgaustr. 41 A, 69234 Dielheim, DE, DE (Residence),  
 DE (Nationality),  
 OPPERT Till, Knoedstrasse 26, 67549 Worms, DE, DE (Residence), DE  
 (Nationality),  
 PETER Markus, Viktoriastrasse 25, 68789 St. Leon-rot, DE, DE (Residence),  
 DE (Nationality),  
 PODHAJSKY Georg, Germerheimer Str. 5, 76661 Philippsburg-Rheinsheim, DE,  
 DE (Residence), DE (Nationality),  
 RADCKE Ruediger, Varoskutu ut 17A, 1125 Budapest, HU, HU (Residence), DE  
 (Nationality),  
 REDMANN Michael, Im Fiege 2, 69190 Wäldorf, DE, DE (Residence), DE  
 (Nationality),  
 REINMUTH Frank, Atzelbuckelstr. 12, 68259 Mannheim, DE, DE (Residence),  
 DE (Nationality),  
 SALA Paola, Marktplatz 6, 69117 Heidelberg, DE, DE (Residence), IT  
 (Nationality),  
 SCHUELER Arnulf, Blumenstrasse 43, 69115 Heidelberg, DE, DE (Residence),  
 DE (Nationality),  
 SCHULZE Dagmar, Happelstr. 4, 69120 Heidelberg, DE, DE (Residence), DE  
 (Nationality),  
 SIEVERS Ralf, Gartenstr. 7, 69190 Wäldorf, DE, DE (Residence), DE  
 (Nationality),  
 STEPHAN Jan, Tillystrasse 24, 76669 Bad Schoenborn, DE, DE (Residence),  
 DE (Nationality),  
 STOTZ Sergej, Sperlingweg 17, 69168 Wesloch, DE, DE (Residence), DE  
 (Nationality),  
 THOME Frank, Nebeliusstrasse 33, 76137 Karlsruhe, DE, DE (Residence), DE  
 (Nationality),  
 WAGNER Andre, In der Kappisau 3a, 74889 Sinsheim, DE, DE (Residence), DE  
 (Nationality),  
 WEISS Burkhard, Hesselgasse 5, 69168 Wesloch, DE, DE (Residence), DE  
 (Nationality),  
 WINKEL Rudolf, Heidelberger Str. 95, 69190 Wäldorf, DE, DE (Residence),  
 DE (Nationality),  
 ZADRO Renato, Hofaecker 6, 68782 Bruehl, DE, DE (Residence), DE  
 (Nationality),  
 ZIEVENDORF Brit, Bellenstrasse 12, 68163 Mannheim, DE, DE (Residence), DE  
 (Nationality),

Legal Representative:

SCHUMA Daniele et al (agent), Muller-Bore & Partner, Grafinger Strasse  
 2, 81671 Munich, DE

Patent and Priority Information (Country, Number, Date):

Patent: WO 2006117680 A2 20061109 (WO 06117680)  
 Application: WO 200611401 20060227 (PCT/WO12006001401)  
 Priority Application: US 2005656598 20050225; WO 2005US19961 20050603; US  
 2005145464 20050603; WO 2005US21481 20050617; US 2005155368 20050617;  
 WO 2005US22137 20050624; US 2005166065 20050624; US 2005729480 20051021  
 ; US 2006364538 20060227

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KN KP KR  
KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG  
PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC  
VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL  
PL PT RO SE SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 349333

Fulltext Availability:

Detailed Description

Detailed Description

... actual payment Responding to a request for account balances for a time period for a **group** of bank accounts can include receiving a message including a bank account balance report query package and initiating a **request** for bank account balances for a time period for a group of bank accounts.

The...

... bank account package, and item package. The bank account balance report query entity characterizes a **request** for balance information for a bank account. The bank account package characterizes the bank account...

... their way to a recipient. In addition, the item package can further contain a business **transaction** document reference package containing a **purchase order** reference entity characterizing a reference to a **purchase order** or an item in a **purchase order**. The business transaction document reference package can also contain an origin purchase order reference entity... payment card entity. The cash discount terms entity can characterize terms of payment in an **ordering** process. The payment form entity can characterize a payment form and associated payment information. The...

9/3, K/5 (Item 4 from file: 349)

DI ALCO R) File 349: PCT FULLTEXT

(c) 2008 WPO Thomson. All rts. reserv.

01329846 \*\*Image available\*\*

CONSISTENT SET OF INTERFACES DERIVED FROM A BUSINESS OBJECT MODEL  
ENSEMBLE D'INTERFACES COHERENT DERIVE D'UN MODELE D'OBJETS COMMERCI AUX

Patent Applicant/Inventor:

SEUBERT Michael, Vogel sangstr. 10, 74889 Siensheim DE, DE (Residence), DE  
(Nationality), (Designated for all)  
ADELMANN Stefan, Tannhaeuserring 104, 68199 Mannheim DE, DE (Residence),  
DE (Nationality), (Designated for all)  
ALVAREZ Gabriel, Heinrich-Boell-Strasse 23, 68766 Hockenheim DE, DE  
(Residence), US (Nationality), (Designated for all)  
BLEHLER Markus, Am Schloessel 1, 76829 Landau, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
BOCK Daniel, Fritz-Frey-Str. 5, 69121 Heidelberg, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
BOLD Andreas, Hartmannstr. 28, 67063 Ludwigshafen, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
BRÜSSLER Andreas, Am Schoepfsweg 4, 69251 Gaiberg, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
BUCHMANN Daniel, Reetzstr. 19, 76327 Prinztal, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
COLLE Renzo, Oppelner Str. 2, 76437 Rastatt, DE, DE (Residence), DE

(Nationality), (Designated for all)  
DOERNER Robert, Dieselstr. 1, 63071 Offenbach, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
ELFNER Stefan, Amselegasse 6, 69121 Heidelberg, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
FRANKE Stefan, Delmer Bogen 24a, 21614 Buxtehude, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
GEISER Harald, Ladenburger Str. 7, 68723 Plankstadt, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
GOLL Michael, Burgstr. 49, 69121 Heidelberg, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
GNAN Werner, Industriestrasse 7, 74918 Angelbachtal, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
GROSS Antonia, Leipziger Str. 1, 69181 Leimen, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
GROSS Patrick, Steinmetzweg 34, 64625 Bensheim, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
GSCHWENDER Gerhard, Brookefields, Kundanahalli, 56037 Bangalore, DE, DE  
(Residence), DE (Nationality), (Designated for all)  
HENDRIKS Joerg, 111 Duke Street, Montreal, Quebec Q2H 2 M1, CA, CA  
(Residence), DE (Nationality), (Designated for all)  
HENGEVOSS Wolf, Alte Heerstr. 1, 69168 Wesloch, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
HETZER Stephan, Wesenweg 13, 74918 Angelbachtal, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
HOFMANN Christine, Schlehdornweg 51, 69469 Weinheim, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
JAECK Volker, Hinter der Mühle 31, 69226 Nussloch, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
KELNBERGER Bernhard, Burgunderweg 2, 69231 Rauenberg, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
KEMMER Johann, Schillerstr. 24, 69242 Muehlhausen, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
KIWON Adam, Gehaegestr. 20C, 69190 Hannover, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
KOETTER Karsten, Heinrich-Fuchs-Str. 36, 69126 Heidelberg, DE, DE  
(Residence), DE (Nationality), (Designated for all)  
KRAEHLER Thilo, Friedrich-Ebert-Anlage 41, 69117 Heidelberg, DE, DE  
(Residence), DE (Nationality), (Designated for all)  
KUEHL Axel, Kurpfalzstr. 58, 69226 Nussloch, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
KUSTER Corinne, Pettigheimer Str. 32, 69242 Muehlhausen/Kraichgau, DE, DE  
(Residence), DE (Nationality), (Designated for all)  
LEHNER Christoph, Hildastr. 9, 69115 Heidelberg, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
LIEBLD Werner, Haselweg 2/2, 69168 Wesloch, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
MAKRI Sotio, Hirtenaue 50, 69118 Heidelberg, DE, DE (Residence), GR  
(Nationality), (Designated for all)  
MORSCH Andreas, Nietzschestrasse 36, 68165 Mannheim, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
NOWOTNY Dietmar, Kraichgaustr. 41a, 69234 Dielheim, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
NIETSCHKE Thomas, Sinzheimer Str. 79, 69226 Nussloch, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
NIESWAND Wolfgang, Heinrich-Luecke-Weg 14, 69242 Muehlhausen, DE, DE  
(Residence), DE (Nationality), (Designated for all)  
PODHAIJSKY Georg, Germerheimerstr. 5, 76661 Philippsburg, DE, DE  
(Residence), DE (Nationality), (Designated for all)  
POETSCHKE Dominic, Theodor-Hauss-Str. 5, 76275 Ettlingen, DE, DE  
(Residence), DE (Nationality), (Designated for all)  
PYKA Uwe, Seewaldstr. 1, 74889 Sinheim-Hilsbach, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
RADCKE Ruediger, Viktoriastrasse 4, 76646 Bruchsal, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
RASCH Jochen, Freiherr-vom-Stein-Str. 6, 69207 Sandhausen, DE, DE  
(Residence), DE (Nationality), (Designated for all)  
REINMUTH Frank, Waldpforte 116, 68305 Mannheim, DE, DE (Residence), DE  
(Nationality), (Designated for all)

RI EKEN Gregor, Erlenweg 12, 69190 Wäldorf, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
RI PP Volker, Robert-Blum-Str. 4, 68199 Mannheim DE, DE (Residence), DE  
(Nationality), (Designated for all)  
RI TTER Gerd, Schwetzingenstr. 91, 69124 Heidelberg, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
SALA Paola, Marktplatz 6, 69117 Heidelberg, DE, DE (Residence), IT  
(Nationality), (Designated for all)  
SCHAPLER Daniela, Goethestr. 22, 68789 St. Leon-Rot, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
SCHMITT Matthias, Ernst-Rehm-Str. 7, 69124 Heidelberg, DE, DE (Residence)  
, DE (Nationality), (Designated for all)  
SCHNEIDER Andreas, v. Heyl Str. 4g, 67240 Bobenheim Roxelheim DE, DE  
(Residence), DE (Nationality), (Designated for all)  
SCHUELER Arnulf, Hildastr. 19a, 69115 Heiderberg, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
SCHULZE Dagmar, Einsteinstrasse 23, 68789 St. Leon-Rot, DE, DE  
(Residence), DE (Nationality), (Designated for all)  
SEILER Reinhard, Unterm Moosgarten 14, 74933 Neidenstein, DE, DE  
(Residence), DE (Nationality), (Designated for all)  
SIEVERS Ralf, Gartenstr. 7, 69190 Wäldorf, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
STUECK Gunther, Friedrichstrasse 10, 69117 Heidelberg, DE, DE (Residence)  
, AT (Nationality), (Designated for all)  
THOME Frank, Nebenussstrasse 33, 76137 Karlsruhe, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
WAGNER Andre, Burghaldeweg 38A, 74889 Sinsheim DE, DE (Residence), DE  
(Nationality), (Designated for all)  
WINKEL Rudolph, Heidelberger Str. 95, 69190 Wäldorf, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
YU Tao, Carl-Spitzwegstrasse 9A, 69190 Wäldorf, DE, DE (Residence), CN  
(Nationality), (Designated for all)  
ZACHMANN Jens, Dudenhofer Strasse 4, 67346 Speyer, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
ZADRO Renato, Helmholtzstr. 42, 68723 Schwetzingen, DE, DE (Residence),  
HR (Nationality), (Designated for all)  
ZIMMERMANN Theo, Adolf-Pristerer-Str. 31, 69168 Wesloch, DE, DE  
(Residence), DE (Nationality), (Designated for all)  
COLLE Renzo, Oppelner Str. 2, 76437 Rastatt, DE, DE (Residence), DE  
(Nationality), (Designated for all)

#### Legal Representative:

SAITO Marina N et al (agent), 8000 Sears Tower, 233 South Wacker Drive,  
Chicago, IL 60606, US

#### Patent and Priority Information (Country, Number, Date):

Patent: WO 200612160 A2-A3 20060202 (WO 0612160)  
Application: WO 2005US22137 20050624 (PCT/WO 2005022137)  
Priority Application: US 2004582949 20040625; US 2005145464 20050603; WO  
2005US19961 20050603; WO 2005US21481 20050617; US 2005155368 20050617

#### Designated States:

(All protection types applied unless otherwise stated - for applications  
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ  
LC LK LR LS LT LU LV MA MD MG MK MN MW MX NA NG NI NO NZ OM PG PH PL  
PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VN VU  
ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL  
PT RO SE SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 378186

Fulltext Availability:

Detailed Description

Detailed Description

... Notification A QuoteNotification is the quote of a bidder communicated to a purchaser concerning the request for quotation for a product by the purchaser .

0160 Sales Order Fulfillment A SalesOrderFulfillmentRequest is a request (or change or Request cancellation of such a request ) from a selling component to a procuring component, to fulfill the logistical requirements (e.g., available-to-promise check, scheduling, requirements planning... protocolID Attribute 2902 may be optional (see 2946).'  
- 58 For languageCode 2904, the Category is Attribute 2908, the Object Class is ElectronicAddress 2914, the Property is Language 2920, the Representation/Association is Code 2926, the Type is xsd 293 2...

... multiple identification schemes for identifying an object. An example for OCT Identifier 3000 is: a Standard Identifier/ Standard Agency is <ProductID schemeID="GTIN" schemeAgencyID="1 13"> 1 0614141000415</ProductID>. One example of a Proprietary Identifier/ Standard Agency is <ProductID schemeID="household appliance" schemeAgencyID="065055766" schemeAgencySchemeID="DUNS" schemeAgencySchemeAgencyID="016">123</ProductID>. One example...

... 3006 may be optional (see 3097).

SchemeAgencySchemeID 3008 identifies the identification scheme that represents the context that is used to identify the agency. For schemeAgencySchemeID, the Category is Attribute 3020, the Object Class is IdentificationScheme-Agency 3032, the Property is Scheme - 61, the Representation/Association is Identifier 3056, the Type is xsd 3068, the ... For OrganisationFormattedName 4002a, the Category is Element 4002b, the Object Class is Address 4002c, the Property is Organisation Formatted Name 4002d, the Representation/Association is Name 4002e, the Type is OCT... For the SellerID 6360, the Category is Element 6362, the Object Class is Business Transaction Document Location 6364, the Property Qualifier is Seller 6366, the Property is Identification 6368, the Representation/Association is Identifier 6370...

9/3, K/6 (Item 5 from file: 349)  
DI ALCOFF File 349: PCT FULLTEXT  
(c) 2008 WPO Thomson. All rights reserved.

01315544

CONSISTENT SET OF INTERFACES DERIVED FROM A BUSINESS OBJECT MODEL  
ENSEMBLE D'INTERFACES COHERENT DERIVE D'UN MODELE D'OBJETS DE COMMERCE

Patent Applicant/Assignee:

SAP AG, Neurottsstrasse 16, 69190 Walldorf, DE, DE (Residence), DE  
(Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

SEUBERT Michael, Vogel sangstrasse 10, 74889 Sinsheim DE, DE (Residence),  
DE (Nationality), (Designated only for: US)

RASCH Jochen, Freiherr-vom-Stein-Strasse 6, 69207 Sandhausen, DE, DE  
(Residence), DE (Nationality), (Designated only for: US)

KUEHL Axel, Kurfürststrasse 58, 69226 Nussloch, DE, DE (Residence), DE  
(Nationality), (Designated only for: US)

WAGNER Andre, Burghaldeweg 38A, 74889 Sinsheim DE, DE (Residence), DE  
(Nationality), (Designated only for: US)

BOLD Andreas, Hartmannstrasse 28, 67063 Ludwigshafen, DE, DE (Residence),  
DE (Nationality), (Designated only for: US)

BROSSLER Andreas, Am Schoepfspfad 4, 69251 Gaiberg, DE, DE (Residence),  
DE (Nationality), (Designated only for: US)

MORSCH Andreas, Netzschstrasse 36, 68165 Mannheim DE, DE (Residence),  
DE (Nationality), (Designated only for: US)

SCHNEIDER Andreas, v. Heyl Strasse 4g, 67240 Bobenheim Rixheim DE, DE  
(Residence), DE (Nationality), (Designated only for: US)

GROSS Antonia, Leipziger Strasse 1, 69181 Leimen, DE, DE (Residence), DE



(Nationality), (Designated only for: US)  
 SCHULER Arnulf, Hildastrasse 19a, 69115 Heidelberg, DE, DE (Residence),  
 DE (Nationality), (Designated only for: US)  
 KEI NBERGER Bernhard, Burgunderweg 2, 69231 Rauenberg, DE, DE (Residence),  
 DE (Nationality), (Designated only for: US)  
 HOFMANN Christine, Schlehordnweg 51, 69469 Weinheim, DE, DE (Residence),  
 DE (Nationality), (Designated only for: US)  
 LEHNER Christoph, Hildastrasse 9, 69115 Heidelberg, DE, DE (Residence),  
 DE (Nationality), (Designated only for: US)  
 KUSTER Corinne, Reitzheimer Strasse 32, 69242 Muhlhausen/Kraichgau, DE,  
 DE (Residence), CH (Nationality), (Designated only for: US)  
 BUCHMANN Daniel, Reetzstrasse 19, 76237 Prinztal, DE, DE (Residence), DE  
 (Nationality), (Designated only for: US)  
 SCHAPLER Daniela, Gothestr. 22, 68789 St. Leon-Rot, DE, DE (Residence),  
 AT (Nationality), (Designated only for: US)  
 POTSCHKE Dominic, Theodor-Heub-Strasse 5, 76275 Ettlingen, DE, DE  
 (Residence), DE (Nationality), (Designated only for: US)  
 THOVE Frank, Nebenussstrasse 33, 76137 Karlsruhe, DE, DE (Residence), DE  
 (Nationality), (Designated only for: US)  
 ALVAREZ Gabriel, Heinrich-Boll-Strabe 23, 68766 Hockenheim, DE, DE  
 (Residence), US (Nationality), (Designated only for: US)  
 PODHAJSKY Georg, Gernerheimerstrasse 5, 76661 Philippsburg, DE, DE  
 (Residence), DE (Nationality), (Designated only for: US)  
 RIETTER Gerd, Schwetzingenstrasse 91, 69124 Heidelberg, DE, DE (Residence)  
 DE (Nationality), (Designated only for: US)  
 GSCHMENDER Gerhard, BrookeFields, Kundanahalli, Bangalore 560 037, IN, IN  
 (Residence), DE (Nationality), (Designated only for: US)  
 RI EKEN Gregor, Erlanweg 12, 69190 Walldorf, DE, DE (Residence), DE  
 (Nationality), (Designated only for: US)  
 STUHEC Gunther, Friedrichstrasse 10, 69117 Heidelberg, DE, DE (Residence)  
 AT (Nationality), (Designated only for: US)  
 ZACHMANN Jens, Dudenhofer Strasse 4, 67346 Speyer, DE, DE (Residence), DE  
 (Nationality), (Designated only for: US)  
 KENNTNER Joachim, Saastrasse 5, 69126 Heidelberg, DE, DE (Residence), DE  
 (Nationality), (Designated only for: US)  
 KEMMER Johann, Schillerstrasse 24, 69242 Muhlhausen, DE, DE (Residence),  
 DE (Nationality), (Designated only for: US)  
 HENDRICKS Joerg, 111 Duke Street, Montreal Q3B3 2M1, CA, CA (Residence),  
 DE (Nationality), (Designated only for: US)  
 KOTTER Karsten, Heinrich-Fuchs-Strasse 36, 69126 Heidelberg, DE, DE  
 (Residence), DE (Nationality), (Designated only for: US)  
 SCHMITT Matthias, Ernst-Rehm-Strasse 7, 69124 Heidelberg, DE, DE  
 (Residence), DE (Nationality), (Designated only for: US)  
 MAKRI S Qto, Hirtenaue 50, 69118 Heidelberg, DE, DE (Residence), GR  
 (Nationality), (Designated only for: US)  
 SALA Paola, Markplatz 6, 69117 Heidelberg, DE, DE (Residence), IT  
 (Nationality), (Designated only for: US)  
 SIEVERS Ralf, Gartenstrasse 7, 69190 Walldorf, DE, DE (Residence), DE  
 (Nationality), (Designated only for: US)  
 COLLE Renzo, Copeiner Strasse 2, 76437 Rastatt, DE, DE (Residence), DE  
 (Nationality), (Designated only for: US)  
 RADCKE Rüdiger, Viktoriastrabe 4, 76646 Bruchsal, DE, DE (Residence), DE  
 (Nationality), (Designated only for: US)  
 WINKEL Rudolph, Heidelbere Strasse 95, 69190 Walldorf, DE, DE (Residence)  
 DE (Nationality), (Designated only for: US)  
 ELFNER Stefan, Amelgasse 6, 69121 Heidelberg, DE, DE (Residence), DE  
 (Nationality), (Designated only for: US)  
 HETZER Stephan, Wesenweg 13, 74918 Angelbachtal, DE, DE (Residence), DE  
 (Nationality), (Designated only for: US)  
 YU Tao, Carl-Spitzwegstrasse 9A, 69190 Walldorf, DE, DE (Residence), DE  
 (Nationality), (Designated only for: US)  
 ZIMMERMANN Theo, Adolph-Pfisterer-Strasse 31, 69168 Wessloch, DE, DE  
 (Residence), DE (Nationality), (Designated only for: US)  
 KRAHMER Thilo, Friedrich-Ebert-Anlage 41, 69117 Heidelberg, DE, DE  
 (Residence), DE (Nationality), (Designated only for: US)  
 NIETSCHKE Thomas, Sinsheimer Strasse 79, 69226 Nussloch, DE, DE  
 (Residence), DE (Nationality), (Designated only for: US)  
 JAECK Volker, Hinter de Muhle 31, 69226 Nussloch, DE, DE (Residence), DE  
 (Nationality), (Designated only for: US)

GNAN Werner, Industriestrasse 7, 74918 Angeltal, DE, DE (Residence),  
 DE (Nationality), (Designated only for: US)  
 HENCEVOSS Wolf, Alte Heestrasse 1, 69168 Westloch, DE, DE (Residence), DE  
 (Nationality), (Designated only for: US)  
 NI ESWAND Wolfgang, Heinrich-Lubke-Weg 14, 69242 Muhlhausen, DE, DE  
 (Residence), DE (Nationality), (Designated only for: US)  
 PYKA Uwe, Seewaldstrasse 1, 74889 Sinsheim-Hilsbach, DE, DE (Residence),  
 DE (Nationality), (Designated only for: US)  
 BIEHLER Markus, Am Schlossel 1, 76829 Landau, DE, DE (Residence), DE  
 (Nationality), (Designated only for: US)  
 MARKUS Peter, Viktoriastrasse 25, 68789 St. Leon - Rot, DE, DE  
 (Residence), DE (Nationality), (Designated only for: US)  
 SCHULZE Dagmar, Einsteinstrasse 23, 68789 St. Leon - Rot, DE, DE  
 (Residence), DE (Nationality), (Designated only for: US)  
 ZOLLER Michael, -- (Residence), -- (Nationality), (Designated only for:  
 US)  
 MAAG Thomas, -- (Residence), -- (Nationality), (Designated only for: US)  
 GROSSMAN Toralf, -- (Residence), -- (Nationality), (Designated only for:  
 US)

#### Legal Representative:

SAITO Marina N (et al) (agent), Sonnenschein Nath & Rosenthal LLP, P.O.  
 Box 061080, Wacker Drive Station, Sears Tower, Chicago, IL 60606-1080,  
 US,

#### Patent and Priority Information (Country, Number, Date):

Patent: WO 2005122078 A2 20051222 (WO 05122078)  
 Application: WO 2005US19961 20050603 (PCT/ WO US05019961)  
 Priority Application: US 2004577453 20040604; US 2004581252 20040618; US  
 2004582949 20040625; US 2005656598 20050225; US 2005669310 20050407; US  
 2005145464 20050603

#### Designated States:

(All protection types applied unless otherwise stated - for applications  
 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
 DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ  
 LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL  
 PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU  
 ZA ZM ZW  
 (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL  
 PT RO SE SI SK TR  
 (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
 (EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 216131

#### Fulltext Availability:

Detailed Description

#### Detailed Description

... RFQ Cancellation An RFQCancellationRequest is a cancellation by the  
 Request purchaser of a request for **quotation** for a product.

0154 **RFQ Result Notification** An RFQResultNotification is a notification  
 by a purchaser  
 to a bidder about the type and extent of the acceptance of a  
**quote** or about the rejection of the quote.

0155 **Quote Notification** A QuoteNotification is the **quote** of a bidder  
 communicated  
 to a **purchaser** concerning the **request** for **quotation** for a  
 product by the **purchaser**.

0160 **Sales Order Fulfillment** A SalesOrderFulfillmentRequest is a  
**request** (or change or  
 Request cancellation of such a request) from a selling component to  
 a...the Vendor 1004. The message type 1024 of the  
 ProductForecastRevisionNotification message 1022 is 0142.

(c) **RFQ** and **Quote**  
1 0 Fig. 1 1 depicts the message choreography of a RFQ and Quote. The  
**RFQ** and **Quote** choreography involves two components: **Purchasing** (SRM)  
11 02 and a Supplier 1104.

The SRM 1 02 sends a RFQrequest message 1 06 to the **Supplier** 1 1  
04. The message type 1 08 of the RFQrequest message 1...

9/3, K/7 (Item 6 from file: 349)  
DI ALQ(R) File 349: PCT FULLTEXT  
(c) 2008 WPO Thomson. All rts. reserv.

01111922 \*\*\*Image available\*\*\*

**METHODS AND SYSTEMS FOR EVALUATION OF BUSINESS PERFORMANCE**  
**PROCEDES ET SYSTEMES D'EVALUATION DES PERFORMANCES D'UNE ENTREPRISE**

Patent Applicant/Assignee:

GARTNER INC, 56 Top Gallant Road, Stanford, CT 06904, US, US (Residence),  
US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

SMITH Michael W 5904 Tarleton Drive, Oak Ridge, NC 27310, US, US

(Residence), US (Nationality), (Designated only for: US)

APPEL Audrey, 10 Black Rock Road, Stanford, CT 06903, US, US (Residence),  
US (Nationality), (Designated only for: US)

BERGSTROM Ken, 6 Marvin Place, Bethel, CT 06801, US, US (Residence), US  
(Nationality), (Designated only for: US)

Legal Representative:

LIPSITZ Barry R (agent), Law offices of Barry R Lipsitz, 755 Main  
Street, Building No. 8, Monroe, CT 06468, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200434188 A2-A3 20040422 (WO 0434188)

Application: WO 2003US31198 20031003 (PCT/WO US03031198)

Priority Application: US 2002417022 20021007

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK  
LR LS LT LU LV MA MD MG MK MN MW MX MZ NL NO NZ OM PG PH PL PT RO RU SC  
SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 38404

Fulltext Availability:

Detailed Description

Detailed Description

... supplier order fill rate prime measure 222 are entirely contained  
within the scope of the **supplier** effectiveness aggregate measure 220.  
The activities measured by supplier order fill rate 222 involve the...  
...organization to select suppliers that can meet the organizations  
expectations with respect to matching the **quantity** of specific **orders**  
or service **requests**. Meeting this expectation assumes that no **orders**  
were received over or under **requested quantities**.

Supplier **order** fill rate 222 may be calculated as follows: Total number  
of **orders** filled correctly (shipment **quantity** equal the **requested**  
**quantity**) divided by the total number of orders placed. This calculation  
is performed on a 7...

9/3, K/8 (Item 7 from file: 349)  
DI ALQ(R) File 349: PCT FULLTEXT

(c) 2008 WPO/Thomson. All rights reserved.

00799892 \*\*Image available\*\*

CUSTOMER DEMAND-INITIATED SYSTEM AND METHOD FOR ON-LINE INFORMATION  
RETRIEVAL, INTERACTIVE NEGOTIATION, PROCUREMENT, AND EXCHANGE  
SYSTEME LANCE SUR DEMANDE DU CLIENT ET PROCEDE POUR LA RECHERCHE  
D'INFORMATIONS EN LIGNE, LA NEGOTIATION INTERACTIVE, L'ACQUISITION, ET  
L'ECHANGE

Patent Applicant/Inventor:

SOLMON Neal E, 901 Kingston Avenue, Piedmont, CA 94611, US, US

(Residence), US (Nationality)

Legal Representative:

BEVERLY Brian (agent), Suite 2360, One Kaiser Plaza, Oakland, CA 94612,  
US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200133464 A1 20010510 (WO 0133464)

Application: WO 2000US30249 20001101 (PCT/WO US0030249)

Priority Application: US 99162932 19991101

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ OF OG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 34629

Fulltext Availability:

Detailed Description

Claims

Claim

... one or more processors configured to compare a set of  
purchaser-defined attributes with said plurality of vendor-defined  
features for responsiveness to said request wherein said 1 0  
purchaser-defined attributes are received from a purchaser node in  
the form of a request to receive bids to sell a selected item from  
said index, said request including the set of purchaser  
1 2 defined attributes particular to said selected item and  
1 3 said processor further configured to submit... and allowing access by  
said purchaser nodes to detailed information, and for receiving from a  
purchaser node a request to submit bids to sell a selected item  
said detailed information allowing a purchaser using said purchaser node  
to identify said selected item in said request by a set of purchaser  
-defined attributes particular  
1 0 to said selected item and  
1 1 one or more processors designed or configured to submit a request  
identifying the selected item to a plurality of vendors, and, upon  
receiving from at least one vendor bid to sell 1 @'d selected item..

9/3, K/9 (Item 8 from file: 349)

DI ALQ (R) File 349: PCT FULLTEXT

(c) 2008 WPO/Thomson. All rights reserved.

00520912 \*\*Image available\*\*

TRANSACTION SETS FOR AUTOMATED ELECTRONIC ORDERING OF TELECOMMUNICATIONS  
PRODUCTS AND SERVICES  
ENSEMBLES TRANSACTIONNELS POUR COMMANDES AUTOMATIQUES DE PRODUITS ET  
SERVICES DE TELECOMMUNICATIONS

Patent Applicant/Assignee:

AMERITECH CORPORATION,

GILLES Timothy M.  
WERZBICKI Therese A.  
MOTTO Donna J M

Inventor(s):

GILLES Timothy M.  
WERZBICKI Therese A.  
MOTTO Donna J M

Patent and Priority Information (Country, Number, Date):

Patent: WO 9952264 A1 19991014

Application: WO 99US4215 19990226 (PCT/ WO US9904215)

Priority Application: US 9855846 19980406

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH  
GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN  
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU  
ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY  
DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML  
MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 37125

Fulltext Availability:

Detailed Description

Detailed Description

... within the transaction set  
functional group assigned by the originator for a transaction set  
Must **match** value in ST02

865 **Purchase Order** Change Acknowledgment/ **Request**

**Seller** Initiated ( **Order** Completion)

Functional **Group** ID=CA

Introduction.

This contains the format and establishes the data contents of the  
**Purchase Order** Change Acknowledgment/ **Request** - Seller Initiated  
**Transaction** Set (865) for use within the **context** of an Electronic Data  
Interchange (EDI) environment. The transaction set can be used to...

9/3, K/10 (Item 1 from file: 350)

DI ALCO (R) File 350: Derwent WPI X

(c) 2008 Thomson Reuters. All rts. reserv.

0014803752 - Drawing available

WPI ACC NO: 2005-151438/200516

XRPX Acc No: N2005-127762

Commoditized bandwidth trading system advertises bandwidth contract terms  
provided in seller's order, and connects bandwidth segment to buyer's  
network according to selected bandwidth contract terms after verifying  
buyer's response

Patent Assignee: NEC CORP (NI DE); SEKIYA K (SEKI-I)

Inventor: SEKIYA K

**Patent Family** (2 patents, 2 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
US 20050027644	A1	20050203	US 2004901208	A	20040729	200516	B
JP 2005050152	A	20050224	JP 2003281831	A	20030729	200516	E

Priority Applications (no., kind, date): JP 2003281831 A 20030729

**Patent Details**

Number	Kind	Lang	Pg	Dwg	Filing	Notes
US 20050027644	A1	EN	18	12		
JP 2005050152	A	JA	22			

**Original Publication Data by Authority**

**Argentina**

Assignee name & address:

**Original Abstracts:**

...bandwidth contract terms containing a selectable range of characteristics, a trading point for receiving the **seller's** order and **advertising** the **plurality** of bandwidth contract **terms** of the received **seller's** order. The buyer's terminal transmits a buyer's response to the trading point...

...trading point verifies the buyer's response, the buyer's terminal selects one of the **characteristics** of the advertised **seller's** order, and transmits a **connection request** indicating bandwidth contract **terms**. At least one of the contract terms contains the selected characteristic. According to the contract...

**Claims:**

9/3, K/11 (Item 2 from file: 350)

DI ALCO R File 350: Derwent WPI X

(c) 2008 Thomson Reuters. All rights reserved.

0013330626 - Drawing available

WPI ACC NO: 2003-418021/200339

XRPX Acc No: N2003-333422

**Lubricant supply chain management computer transmits order and delivery information to delivery system through freight handling agent, based on which delivery schedule is configured**

Patent Assignee: CHEVRON USA INC (CALL); DANI ELS T (DANI-I); HI NZI E D

(HI NZ-I); SPATZ D (SPAT-I)

Inventor: DANI ELS T; HI NZI E D; SPATZ D

**Patent Family** (3 patents, 98 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20030037034	A1	20030220	US 2001932571	A	20010816	200339 B
WO 2003017140	A1	20030227	WO 2002US23834	A	20020726	200339 E
AU 2002317581	A1	20030303	AU 2002317581	A	20020726	200452 E

Priority Applications (no., kind, date): US 2001932571 A 20010816

**Patent Details**

Number	Kind	Lang	Pg	Dwg	Filing	Notes
US 20030037034	A1	EN	15	6		
WO 2003017140	A1	EN				

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT UA UG UZ VN YU ZA ZM ZW

Regional Designated States, Original: AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SK SL SZ TR TZ UG ZM ZW

AU 2002317581 A1 EN Based on CPI patent WO 2003017140

**Original Publication Data by Authority**

**Argentina**

Assignee name & address:

**Claims:**

...delivery price quote; (c) receiving an order from said web-browser client for a specific **type** and **quantity** of lubricants and **having** a specific delivery type **selected**; (d) electronically transmitting over a network said order to a fulfillment **agent** selected from the **group** consisting of a Lubricant Blender or an Order Fulfillment **Agent**, and mixtures **thereof**; (e) electronically transmitting over a network said order and said delivery information to a Freight-Handling Agent; (f) wherein...

9/3, K/12 (Item 3 from file: 350)  
 DI ALCO (R) File 350: Derwent WPI X  
 (c) 2008 Thomson Reuters. All rts. reserv.

0011000825 - Drawing available  
 WPI ACC NO: 2001-625999/200172  
 XRPX Acc No: N2001-466666

**Operating margin determination device for automated financial transaction system calculates operating margin based on matching result of quantities specified in selected table with that in user transaction request**

Patent Assignee: BUNYAN B. (BUNY-I); FX DEAL LTD (FXDE-N); O CONNOR J (CONN-I); WYNNE S (WYNN-I)

Inventor: BUNYAN B; O CONNOR J; OCONNOR J; WYNNE S

**Patent Family** (6 patents, 93 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 2001069469	A2	20010920	WO 20011E34	A	20010313	200172	B
AU 200140996	A	20010924	AU 200140996	A	20010313	200208	EN
IE 82279	B3	20020515	IE 2001243	A	20010313	200240	EN
US 20020077943	A1	20020620	US 2001808876	A	20010315	200244	EN
JP 2003527691	W	20030916	JP 2001567473	A	20010313	200362	EN
			WO 20011E34	A	20010313		
EP 1410271	A1	20040421	EP 2001912080	A	20010313	200427	E
			WO 20011E34	A	20010313		

Priority Applications (no., kind, date): IE 2000206 A 20000315

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
WO 2001069469	A2	EN	28	7		
National	Designated	States, Original:			AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW	
Regional	Designated	States, Original:			AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW	
AU 200140996	A	EN				Based on CPI patent WO 2001069469
IE 82279	B3	EN				PCT Application WO 20011E34
JP 2003527691	W	JA	21			Based on CPI patent WO 2001069469
EP 1410271	A1	EN				PCT Application WO 20011E34
						Based on CPI patent WO 2001069469
Regional	Designated	States, Original:			AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR	

#### Original Publication Data by Authority

##### Argentina

Assignee name & address:

#### Claims:

...for a transaction system of a supplier, the margin determination unit comprising a margin table **memory** for storing a **plurality** of tables, each table having a plurality of rows, a table selector for selecting the tables in sequence, a comparator for comparing quantities specified by successive rows of the **selected table with corresponding quantities in a transaction request from a client/user, a calculation unit for calculating a margin under control of information in the table if all comparisons are good, with...**

^ 9/3, K/13 (Item 4 from file: 350)  
 DI ALCO (R) File 350: Derwent WPI X  
 (c) 2008 Thomson Reuters. All rts. reserv.

0010363259 - Drawing available  
 WPI ACC NO: 2000-679140/200066  
 XRPX Acc No: N2000-502798

**Purchase request managing method for conducting business transactions, involves ascertaining status of purchase request based on displayed purchase request details by seller and acting accordingly**

Patent Assignee: AUTOBYTEL.COM INC (AUTO-N)  
 Inventor: NELSON T E; NOTTAGE D S; WAGONER K J; WOLFE D P  
**Patent Family** (2 patents, 87 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2000042558	A2	20000720	WO 2000US962	A	20000114	200066 B
AU 200025070	A	20000801	AU 200025070	A	20000114	200066 E

Priority Applications (no., kind, date): US 1999231415 A 19990114

#### Patent Details

Number	Kind	Lang	Pg	Dwg	Filing	Notes
WO 2000042558	A2	EN	64	29		
National Designated States, Original: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UB UZ VN YU ZA ZW						
Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW						
AU 200025070	A	EN			Based on CPI patent	WO 2000042558

#### Original Publication Data by Authority

##### Argentina

Assignee name & address:

#### Original Abstracts:

...request from a plurality of potential buyers. The Data Center system provides access to a **plurality** of remotely located vehicle dealer or dealer groups. The dealer accesses the purchase request and displays its details. The dealer may then assign the handling of the purchase request to a **salesperson**. The salesperson ascertains a **purchase request** property such as an immediate buyer, based upon the **purchase request** details, and the **salesperson** acts accordingly based upon the ascertained **purchase request** property. The **Data Center system** further contains one or more action response modules which assist the user action response...

#### Claims:

9/3, K/14 (Item 5 from file: 350)

DI ALCO R) File 350: Derwent WPI X  
 (c) 2008 Thomson Reuters. All rts. reserv.

0010188898 - Drawing available

WPI ACC NO: 2000-498806/200044

Related WPI Acc No: 1999-204883; 2001-335344; 2002-759072; 2004-256712; 2005-037930

XRPX Acc No: N2000-369783

Tel ecommuni cation services trading system for call communi cation in global network, includes server node which compares offer from seller and request from buyer to extract suitable route for buyer

Patent Assignee: ANI P INC (ANI P-N)

Inventor: MASHI NSKY A

**Patent Family** (4 patents, 87 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2000036815	A1	20000622	WO 1999US29258	A	19991210	200044 B
AU 200021720	A	20000703	AU 200021720	A	19991210	200046 E
US 6144727	A	20001107	US 1997920567	A	19970829	200059 E
			US 1997927443	A	19970911	
			US 1998129413	A	19980805	
			US 1998213703	A	19981217	
US 6442258	B1	20020827	US 1997920567	A	19970829	200259 E
			US 1997927443	A	19970911	
			US 1998129413	A	19980805	
			US 1998213703	A	19981217	
			US 2000551190	A	20000417	



Priority Applications (no., kind, date): US 1997920567 A 19970829; US 1997927443 A 19970911; US 1998129413 A 19980805; US 1998213703 A 19981217; US 2000551190 A 20000417

# **Patent Details**

Number	Kind	Lang	Pg	Dwg	Filing	Notes
WO 2000036815	A1	EN	102	18		
National Designated States, Original: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW						
Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW						
AU 200021720		A	EN			Based on C/P patent WO 2000036815
US 6144727		A	EN			C-I-P of application US 1997920567
						C-I-P of application US 1997927443
						C-I-P of application US 1998129413
US 6442258		B1	EN			C-I-P of application US 1997920567
						C-I-P of application US 1997927443
						C-I-P of application US 1998129413
						Continuation of application US
						C-I-P of patent US 6005926
						Continuation of patent US 6144727
						C-I-P of patent US 6226365

1998213703

## **Original Publication Data by Authority**

### **Argentina**

Assignee name & address:

#### **Claims:**

...information;an origination location; and a destination location;receiving service requests by the server node from a plurality of buyers, each service request requesting purchase of a telecommunications service each service request comprising two or more parameters, the parameters comprising:price information;an origination location; and a termination location;matching service requests provided by...

...or more routes for transmitting the telecommunications service from a first location to a second location based on the matched service requests, each of the identified routes comprising one or more calling legs; andbrokering a transaction that effects a...

9/3, K/15 (Item 6 from file: 350)

DI ALCO (R) File 350: Derwent WPI X

(c) 2008 Thomson Reuters. All rts. reserv.

0009275961 - Drawing available

WPI ACC NO: 1999-204883/199917

Related WPI Acc No: 2000-498806; 2001-335344; 2002-759072; 2004-256712; 2005-037930

XRFX Acc No: N1999-150948

**Market price information display and management system**

Patent Assignee: ANI P INC (ANI P-N); MASHI NSKY (MASH-I); MASHI NSKY A (MASH-I)

Inventor: MASHI NSKY A

**Patent Family** (16 patents, 80 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 1999011051	A1	19990304	WO 1998US17923	A	19980828	199917 B
AU 199890387	A	19990316	AU 199890387	A	19980828	199930 E
US 6005926	A	19991221	US 1997920567	A	19970829	200006 E
			US 1997927443	A	19970911	
EP 1000503	A1	20000517	EP 1998942297	A	19980828	200028 E
			WO 1998US17923	A	19980828	
US 6226365	B1	20010501	US 1997920567	A	19970829	200126 E
			US 1997927443	A	19970911	

BR 199812037	A	20010828	US 1998129413 BR 199812037 WO 1998US17923	A 19980805 A 19980828 A 19980828	200158	E
CN 1301451	A	20010627	CN 1998810793	A 19980828	200158	E
JP 2001514468	W	20010911	WO 1998US17923 JP 2000508192	A 19980828 A 19980828	200167	E
AU 747747	B	20020523	AU 199890387	A 19980828	200245	E
US 6542588	B1	20030401	US 1997920567 US 1997927443 US 1998129413 US 2000692769	A 19970829 A 19970911 A 19980805 A 20001018	200324	E
CA 2302219	C	20050621	CA 2302219 WO 1998US17923	A 19980828 A 19980828	200545	E
CN 1620091	A	20050525	CN 1998810793 CN 200410056766	A 19980828 A 19980828	200560	E
MX 2000001969	A1	20050501	WO 1998US17923 MX 20001969	A 19980828 A 20000225	200572	E
EP 1633124	A2	20060308	EP 1998942297 EP 200522428	A 19980828 A 19980828	200618	E
CN 1171435	C	20041013	CN 1998810793	A 19980828	200626	E
MX 235863	B	20060412	WO 1998US17923 MX 20001969	A 19980828 A 20000225	200667	E

Priority Applications (no., kind, date): US 1997920567 A 19970829; US 1997927443 A 19970911; US 1998129413 A 19980805; US 2000692769 A 20001018

# **Patent Details**

Number	Kind	Lang	Pg	Dwg	Filing	Notes
WO 1999011051	A1	EN	73	18		
National Designated States, Original: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW						
Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW						
AU 199890387	A	EN				Based on CPl patent WO 1999011051
US 6005926	A	EN				C-I-P of application US 1997920567
EP 1000503	A1	EN				PCT Application WO 1998US17923
Regional Designated States, Original: DE FR GB IT						
US 6226365	B1	EN				Based on CPl patent WO 1999011051
C-I-P of application US 1997920567						
BR 199812037	A	PT				C-I-P of application US 1997927443
PCT Application WO 1998US17923						
JP 2001514468	W	JA	77			Based on CPl patent WO 1999011051
PCT Application WO 1998US17923						
AU 747747	B	EN				Based on CPl patent WO 1999011051
Previously issued patent AU 9890387						
Based on CPl patent WO 1999011051						
US 6542588	B1	EN				C-I-P of application US 1997920567
C-I-P of application US 1997927443						
Continuation of application US 1998129413						
CA 2302219	C	EN				C-I-P of patent US 6005926
PCT Application WO 1998US17923						
CN 1620091	A	ZH				Based on CPl patent WO 1999011051
Division of application CN 1998810793						
MX 2000001969	A1	ES				PCT Application WO 1998US17923
Based on CPl patent WO 1999011051						
EP 1633124	A2	EN				Division of application EP 1998942297
Based on CPl patent WO 1999011051						
Division of patent EP 1000503						
Regional Designated States, Original: DE FR GB IT						
MX 235863	B	ES				PCT Application WO 1998US17923
Based on CPl patent WO 1999011051						

## **Original Publication Data by Authority**

Argentina

Assignee name & address:

**C aims:**

...a telecommunications service provider; receiving service requests from a plurality of buyers of telecommunications services, **each** service request requesting **purchase** of a block of telecommunications services, each service request specifying a plurality of parameters that...

...one or more of the service offers based on the plurality of parameters specified by **the** buyers **and** **sellers**; brokering a **transaction** that effects a **transfer** of ownership of at least a **portion** of the blocks of telecommunications services specified in the matched service offers from one or more of said one or more **sellers** to **one** or more of said **plurality** of buyers **who** provided the correspondingly **matched service requests**; determining a market price for at least one identified route; and displaying the market price...